



MTISA

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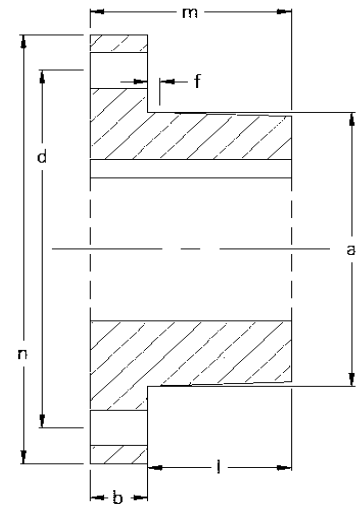
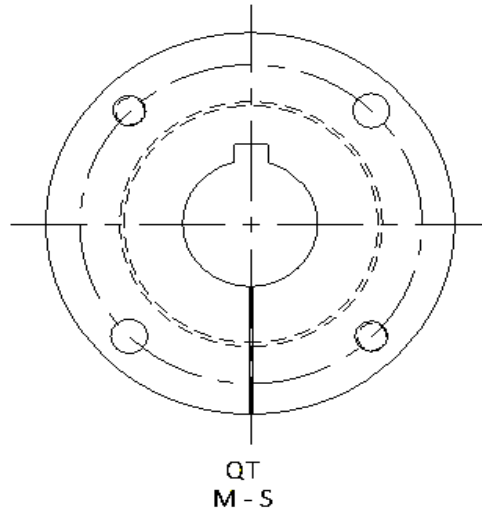
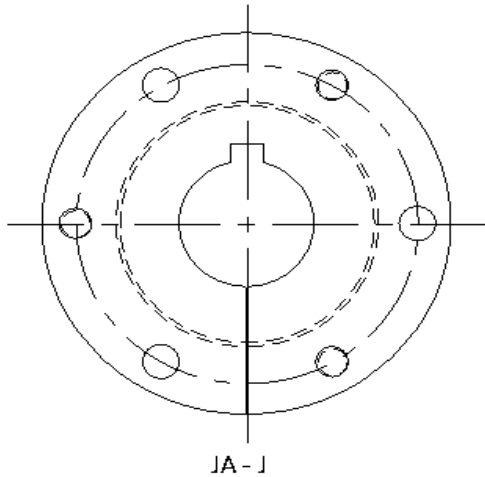
INDICE

- 2.** BUJES QD
- 10.** POLEAS CONVENCIONALES QD
- 24.** POLEAS DE ALTA CAPACIDAD QD
- 37.** CONTRAPOLEAS QD
- 40.** ADAPTADORES QD
- 42.** BUJES TIPO IBSA
- 50.** POLEAS CONVENCIONALES TIPO IBSA
- 61.** POLEAS DE ALTA CAPACIDAD TIPO IBSA
- 73.** CONTRAPOLEAS TIPO IBSA
- 76.** ADAPTADORES TIPO IBSA
- 78.** POLEAS FHP

BUJES QD



BUJES QD



BUJE	DIAMETRO DEL PLATO n	GRUESO DE PLATO b	AJUSTE f	LARGO TOTAL m	DIAMETRO DEL AJUSTE a	LARGO DE AJUSTE l	DIAMETRO DE BARRENOS d
QT	2.5000	0.2500	0.1250	1.2500	1.6250	0.8750	2.0000
JA	2.0000	0.3125	0.1250	1.0000	1.3750	0.5625	1.6562
SH	2.6875	0.3750	0.0625	1.2500	1.8710	0.8125	2.2500
SDS	3.1875	0.4375	0.1250	1.3125	2.1875	0.7500	2.6875
SD	3.1875	0.4375	0.1250	1.8125	2.1875	1.2500	2.6875
SK	3.8750	0.5000	0.1250	1.8750	2.8125	1.2500	3.3125
SF	4.6250	0.5000	0.2500	2.0000	3.1250	1.2500	3.8750
E	6.0000	0.7500	0.2500	2.6250	3.8340	1.6250	5.0000
F	6.6250	0.8125	0.3125	3.6250	4.4375	2.5000	5.6250
J	7.1250	1.0000	0.3125	4.5000	5.1484	3.1875	6.2500
M	9.1250	1.2500	0.3125	6.7500	6.5000	5.1875	7.8750
N	10.0000	1.5000	0.3750	8.1250	7.0000	6.2500	8.2500
P	11.7500	1.7500	0.3750	9.3750	8.2500	7.2500	10.0000
W	15.0000	2.0000	0.3750	11.3750	10.4370	9.0000	12.7500
S	17.7500	3.2500	0.3750	15.7500	12.1250	12.0000	15.0000

Descrip.	Barreno	Cuñero
BUJE QT		
QT PILOTO	7/16"	No
QT 12	1/2"	1/8" x 1/16"
QT 916	9/16"	1/8" x 1/16"
QT 58	5/8"	3/16" x 3/32"
QT 1116	11/16"	3/16" x 3/32"
QT 34	3/4"	3/16" x 3/32"
QT 1316	13/16"	3/16" x 3/32"
QT 78	7/8"	3/16" x 3/32"
QT 1516	15/16"	1/4" x 1/8"
QT 1	1"	1/4" x 1/8"
QT 1 1 16	1 1/16"	1/4" x 1/8"
QT 1 18	1 1/8"	1/4" x 1/8"
QT 1 316	1 3/16"	1/4" x 1/8"
QT 1 14	1 1/4"	1/4" x 1/8"
QT 1 516	1 5/16"	5/16" x 1/16"
QT 1 38	1 3/8"	5/16" x 1/16"
QT 1 716	1 7/16"	3/8" x 1/16"
QT 1 12	1 1/2"	3/8" x 1/16"
QT ESP	BARR ESP	-
BUJE JA		
JA PILOTO	7/16"	No
JA 12	1/2"	1/8" x 1/16"
JA 916	9/16"	1/8" x 1/16"
JA 58	5/8"	3/16" x 3/32"
JA 1116	11/16"	3/16" x 3/32"
JA 34	3/4"	3/16" x 3/32"
JA 1316	13/16"	3/16" x 3/32"
JA 78	7/8"	3/16" x 3/32"
JA 1516	15/16"	1/4" x 1/8"
JA 1	1"	1/4" x 1/8"
JA 116	1 1/16"	1/4" x 1/16"
JA 1 18	1 1/8"	1/4" x 1/16"
JA 1 316	1 3/16"	1/4" x 1/16"
JA 1 14	1 1/4"	1/4" x 1/32"
JA ESP	BARR ESP	-
BUJE SH		
SH PILOTO	7/16"	No
SH 12	1/2"	1/8" x 1/16"
SH 916	9/16"	1/8" x 1/16"
SH 58	5/8"	3/16" x 3/32"
SH 1116	11/16"	3/16" x 3/32"
SH 34	3/4"	3/16" x 3/32"
SH 1316	13/16"	3/16" x 3/32"
SH 78	7/8"	3/16" x 3/32"
SH 1516	15/16"	1/4" x 1/8"
SH 1	1"	1/4" x 1/8"
SH 1 116	1 1/16"	1/4" x 1/8"
SH 1 18	1 1/8"	1/4" x 1/8"
SH 1 316	1 3/16"	1/4" x 1/8"
SH 1 14	1 1/4"	1/4" x 1/8"

Descrip.	Barreno	Cuñero
BUJE SH		
SH 1 516	1 5/16"	5/16" x 5/32"
SH 1 38	1 3/8"	5/16" x 5/32"
SH 1 716	1 7/16"	3/8" x 1/16"
SH 1 12	1 1/2"	3/8" x 1/16"
SH 1 916	1 9/16"	3/8" x 1/16"
SH 1 58	1 5/8"	3/8" x 1/16"
SH 1 1116	1 11/16"	No
SH ESP	BARR ESP	-
BUJE SDS		
SDS PILOTO	7/16"	No
SDS 12	1/2"	1/8" x 1/16"
SDS 916	9/16"	1/8" x 1/16"
SDS 58	5/8"	3/16" x 3/32"
SDS 1116	11/16"	3/16" x 3/32"
SDS 34	3/4"	3/16" x 3/32"
SDS 1316	13/16"	3/16" x 3/32"
SDS 78	7/8"	3/16" x 3/32"
SDS 1516	15/16"	1/4" x 1/8"
SDS 1	1"	1/4" x 1/8"
SDS 1 116	1 1/16"	1/4" x 1/8"
SDS 1 18	1 1/8"	1/4" x 1/8"
SDS 1 316	1 3/16"	1/4" x 1/8"
SDS 1 14	1 1/4"	1/4" x 1/8"
SDS 1 516	1 5/16"	5/16" x 5/32"
SDS 1 38	1 3/8"	5/16" x 5/32"
SDS 1 38 ESP.	1 3/8"	3/8" x 3/16"
SDS 1 716	1 7/16"	3/8" x 3/16"
SDS 1 12	1 1/2"	3/8" x 3/16"
SDS 1 916	1 9/16"	3/8" x 3/16"
SDS 1 58	1 5/8"	3/8" x 3/16"
SDS 1 1116	1 11/16"	3/8" x 3/16"
SDS 1 34	1 3/4"	3/8" x 3/16"
SDS 1 1316	1 13/16"	1/2" x 1/8"
SDS 1 78	1 7/8"	1/2" x 1/16"
SDS 1 1516	1 15/16"	1/2" x 1/16"
SDS 2	2"	No
SDS ESP	BARR ESP	-
BUJE SD		
SD PILOTO	7/16"	No
SD 12	1/2"	1/8" x 1/16"
SD 916	9/16"	1/8" x 1/16"
SD 58	5/8"	3/16" x 3/32"
SD 1116	11/16"	3/16" x 3/32"
SD 34	3/4"	3/16" x 3/32"
SD 1316	13/16"	3/16" x 3/32"
SD 78	7/8"	3/16" x 3/32"
SD 1516	15/16"	1/4" x 1/8"
SD 1	1"	1/4" x 1/8"
SD 1 116	1 1/16"	1/4" x 1/8"
SD 1 18	1 1/8"	1/4" x 1/8"

BUJES QD



Descrip.	Barreno	Cuñero
BUJE SD		
SD 1 316	1 3/16"	1/4" x 1/8"
SD 1 14	1 1/4"	1/4" x 1/8"
SD 1 516	1 5/16"	5/16" x 5/32"
SD 1 38	1 3/8"	5/16" x 5/32"
SD 1 716	1 3/8"	3/8" x 3/16"
SD 1 12	1 7/16"	3/8" x 3/16"
SD 1 916	1 1/2"	3/8" x 3/16"
SD 1 58	1 9/16"	3/8" x 3/16"
SD 1 1116	1 5/8"	3/8" x 3/16"
SD 1 34	1 11/16"	3/8" x 3/16"
SD 1 1316	1 3/4"	1/2" x 1/8"
SD 1 78	1 13/16"	1/2" x 1/16"
SD 1 1516	1 7/8"	1/2" x 1/16"
SD 2	1 15/16"	No
SD ESP	BARR ESP	-
BUJE SK		
SK PILOTO	7/16"	No
SK12	1/2"	1/8" x 1/16"
SK 916	9/16"	1/8" x 1/16"
SK 58	5/8"	3/16" x 3/32"
SK 1116	11/16"	3/16" x 3/32"
SK 34	3/4"	3/16" x 3/32"
SK 1316	13/16"	3/16" x 3/32"
SK 78	7/8"	3/16" x 3/32"
SK 1516	15/16"	1/4" x 1/8"
SK 1	1"	1/4" x 1/8"
SK 1 116	1 1/16"	1/4" x 1/8"
SK 1 18	1 1/8"	1/4" x 1/8"
SK 1 316	1 3/16"	1/4" x 1/8"
SK 1 14	1 1/4"	1/4" x 1/8"
SK 1 516	1 5/16"	5/16" x 5/32"
SK 1 38	1 3/8"	5/16" x 5/32"
SK 1 716	1 7/16"	3/8" x 3/16"
SK 1 12	1 1/2"	3/8" x 3/16"
SK 1 916	1 9/16"	3/8" x 3/16"
SK 1 58	1 5/8"	3/8" x 3/16"
SK 1 1116	1 11/16"	3/8" x 3/16"
SK 1 34	1 3/4"	3/8" x 3/16"
SK 1 1316	1 13/16"	1/2" x 1/4"
SK 1 78	1 7/8"	1/2" x 1/4"
SK 1 1516	1 15/16"	1/2" x 1/4"
SK 2	2"	1/2" x 1/4"
SK 2 116	2 1/16"	1/2" x 1/4"
SK 2 18	2 1/8"	1/2" x 1/4"
SK 2 316	2 3/16"	1/2" x 1/8"
SK 2 14	2 1/4"	5/8" x 1/8"
SK 2 516	2 5/16"	5/8" x 1/16"
SK 2 38	2 3/8"	5/8" x 1/16"
SK 2 716	2 7/16"	5/8" x 1/16"
SK 2 12	2 1/2"	5/8" x 1/16"
SK 2 916	2 9/16"	No

Descrip.	Barreno	Cuñero
BUJE SK		
SK 2 58	2 5/8"	No
SK ESP	BARR ESP	-
BUJE SF		
SF PILOTO	1/2"	No
SF 916	9/16"	1/8" x 1/16"
SF 58	5/8"	3/16" x 3/32"
SF 1116	11/16"	3/16" x 3/32"
SF 34	3/4"	3/16" x 3/32"
SF 1316	13/16"	3/16" x 3/32"
SF 78	7/8"	3/16" x 3/32"
SF 1516	15/16"	1/4" x 1/8"
SF 1	1"	1/4" x 1/8"
SF 1 116	1 1/16"	1/4" x 1/8"
SF 1 18	1 1/8"	1/4" x 1/8"
SF 1 316	1 3/16"	1/4" x 1/8"
SF 1 14	1 1/4"	1/4" x 1/8"
SF 1 516	1 5/16"	5/16" x 5/32"
SF 1 38	1 3/8"	5/16" x 5/32"
SF 1 716	1 7/16"	3/8" x 3/16"
SF 1 12	1 1/2"	3/8" x 3/16"
SF 1 916	1 9/16"	3/8" x 3/16"
SF 1 58	1 5/8"	3/8" x 3/16"
SF 1 1116	1 11/16"	3/8" x 3/16"
SF 1 34	1 3/4"	3/8" x 3/16"
SF 1 1316	1 13/16"	1/2" x 1/4"
SF 1 78	1 7/8"	1/2" x 1/4"
SF 1 1516	1 15/16"	1/2" x 1/4"
SF 2	2"	1/2" x 1/4"
SF 2 116	2 1/16"	1/2" x 1/4"
SF 2 18	2 1/8"	1/2" x 1/4"
SF 2 316	2 3/16"	1/2" x 1/4"
SF 2 14	2 1/4"	1/2" x 1/4"
SF 2 516	2 5/16"	5/8" x 3/16"
SF 2 38	2 3/8"	5/8" x 3/16"
SF 2 716	2 7/16"	5/8" x 3/16"
SF 2 12	2 1/2"	5/8" x 3/16"
SF 2 916	2 9/16"	5/8" x 1/16"
SF 2 58	2 5/8"	5/8" x 1/16"
SF 2 1116	2 11/16"	5/8" x 1/16"
SF 2 34	2 3/4"	5/8" x 1/16"
SF 2 78	2 7/8"	3/4" x 1/16"
SF 2 1516	2 15/16"	3/4" x 1/32"
SF ESP	BARR ESP	-
BUJE E		
E PILOTO	7/8"	No
E 78	7/8"	3/16" x 3/32"
E 1516	15/16"	1/4" x 1/8"
E 1	1"	1/4" x 1/8"
E 1 18	1 1/8"	1/4" x 1/8"
E 1 316	1 3/16"	1/4" x 1/8"

BUJES QD

Descrip.	Barreno	Cuñero
BUJE E		
E 1 14	1 1/4"	1/4" x 1/8"
E 1 516	1 5/16"	5/16" x 5/32"
E 1 38	1 3/8"	5/16" x 5/32"
E 1 38 ESP.	1 3/8"	3/8" x 3/16"
E 1 716	1 7/16"	3/8" x 3/16"
E 1 12	1 1/2"	3/8" x 3/16"
E 1 916	1 9/16"	3/8" x 3/16"
E 1 58	1 5/8"	3/8" x 3/16"
E 1 1116	1 11/16"	3/8" x 3/16"
E 1 34	1 3/4"	3/8" x 3/16"
E 1 1316	1 13/16"	1/2" x 1/4"
E 1 78	1 7/8"	1/2" x 1/4"
E 1 1516	1 15/16"	1/2" x 1/4"
E 2	2"	1/2" x 1/4"
E 2 116	2 1/16"	1/2" x 1/4"
E 2 18	2 1/8"	1/2" x 1/4"
E 2 316	2 3/16"	1/2" x 1/4"
E 2 14	2 1/4"	1/2" x 1/4"
E 2 14 ESP.	2 1/4"	5/8" x 5/16"
E 2 516	2 5/16"	5/8" x 5/16"
E 2 38	2 3/8"	5/8" x 5/16"
E 2 716	2 7/16"	5/8" x 5/16"
E 2 12	2 1/2"	5/8" x 5/16"
E 2 916	2 9/16"	5/8" x 5/16"
E 2 58	2 5/8"	5/8" x 5/16"
E 2 1116	2 11/16"	5/8" x 5/16"
E 2 34	2 3/4"	5/8" x 5/16"
E 2 1316	2 13/16"	3/4" x 3/8"
E 2 78	2 7/8"	3/4" x 3/8"
E 2 1516	2 15/16"	3/4" x 1/8"
E 3	3"	3/4" x 1/8"
E 3 18	3 1/8"	3/4" x 1/8"
E 3 316	3 3/16"	3/4" x 1/8"
E 3 14	3 1/4"	3/4" x 1/8"
E 3 516	3 5/16"	7/8" x 1/16"
E 3 38	3 3/8"	7/8" x 1/16"
E 3 716	3 7/16"	7/8" x 1/16"
E 3 12	3 1/2"	7/8" x 1/16"
E ESP	BARR ESP	-
BUJE F		
F PILOTO	1"	No
F 1	1"	1/4" x 1/8"
F 1 18	1 1/8"	1/4" x 1/8"
F 1 316	1 3/16"	1/4" x 1/8"
F 1 14	1 1/4"	1/4" x 1/8"
F 1 516	1 5/16"	5/16" x 5/32"
F 1 38	1 3/8"	5/16" x 5/32"
F 1 78	1 7/8"	3/8" x 3/16"
F 1 12	1 1/2"	3/8" x 3/16"
F 1 916	1 9/16"	3/8" x 3/16"

Descrip.	Barreno	Cuñero
BUJE F		
F 1 58	1 5/8"	3/8" x 3/16"
F 1 1116	1 11/16"	3/8" x 3/16"
F 1 34	1 3/4"	3/8" x 3/16"
F 1 1316	1 13/16"	1/2" x 1/4"
F 1 78	1 7/8"	1/2" x 1/4"
F 1 1516	1 15/16"	1/2" x 1/4"
F 2	2"	1/2" x 1/4"
F 2 116	2 1/16"	1/2" x 1/4"
F 2 18	2 1/8"	1/2" x 1/4"
F 2 316	2 3/16"	1/2" x 1/4"
F 2 14	2 1/4"	1/2" x 1/4"
F 2 516	2 5/16"	5/8" x 5/16"
F 2 38	2 3/8"	5/8" x 5/16"
F 2 716	2 7/16"	5/8" x 5/16"
F 2 12	2 1/2"	5/8" x 5/16"
F 2 916	2 9/16"	5/8" x 5/16"
F 2 58	2 5/8"	5/8" x 5/16"
F 2 1116	2 11/16"	5/8" x 5/16"
F 2 34	2 3/4"	5/8" x 5/16"
F 2 1316	2 13/16"	3/4" x 3/8"
F 2 78	2 7/8"	3/4" x 3/8"
F 2 1516	2 15/16"	3/4" x 3/8"
F 3	3"	3/4" x 3/8"
F 3 18	3 1/8"	3/4" x 3/8"
F 3 316	3 3/16"	3/4" x 3/8"
F 3 14	3 1/4"	3/4" x 3/8"
F 3 516	3 5/16"	7/8" x 3/16"
F 3 38	3 3/8"	7/8" x 3/16"
F 3 716	3 7/16"	7/8" x 3/16"
F 3 12	3 1/2"	7/8" x 3/16"
F 3 58	3 5/8"	7/8" x 3/16"
F 3 1116	3 11/16"	7/8" x 3/16"
F 3 34	3 3/4"	7/8" x 3/16"
F 3 78	3 7/8"	1 x 1/8
F 3 1516	3 15/16"	1 x 1/8
F 4	4"	No
F ESP	BARR ESP	-
BUJE J		
J PILOTO	1 7/16"	No
J 1 716	1 7/16"	3/8" x 3/16"
J 1 12	1 1/2"	3/8" x 3/16"
J 1 916	1 9/16"	3/8" x 3/16"
J 1 1116	1 11/16"	3/8" x 3/16"
J 1 34	1 3/4"	3/8" x 3/16"
J 1 78	1 7/8"	1/2" x 1/4"
J 1 1516	1 15/16"	1/2" x 1/4"
J 2	2"	1/2" x 1/4"
J 2 18	2 1/8"	1/2" x 1/4"
J 2 316	2 3/16"	1/2" x 1/4"
J 2 14	2 1/4"	1/2" x 1/4"

BUJES QD



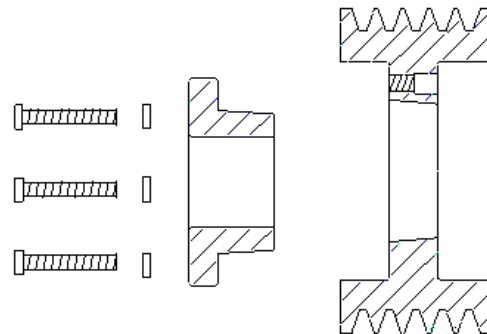
Descrip.	Barreno	Cuñero
BUJE J		
J 2 516	2 5/16"	5/8" x 5/16"
J 2 38	2 3/8"	5/8" x 5/16"
J 2 716	2 7/16"	5/8" x 5/16"
J 2 12	2 1/2"	5/8" x 5/16"
J 2 58	2 5/8"	5/8" x 5/16"
J 2 1116	2 11/16"	5/8" x 5/16"
J 2 34	2 3/4"	5/8" x 5/16"
J 2 78	2 7/8"	3/4" x 3/8"
J 2 1516	2 15/16"	3/4" x 3/8"
J 3	3"	3/4" x 3/8"
J 3 18	3 1/8"	3/4" x 3/8"
J 3 316	3 3/16"	3/4" x 3/8"
J 3 14	3 1/4"	3/4" x 3/8"
J 3 516	3 5/16"	7/8" x 7/16"
J 3 38	3 3/8"	7/8" x 7/16"
J 3 716	3 7/16"	7/8" x 7/16"
J 3 12	3 1/2"	7/8" x 7/16"
J 3 58	3 5/8"	7/8" x 7/16"
J 3 1116	3 11/16"	7/8" x 7/16"
J 3 34	3 3/4"	7/8" x 7/16"
J 3 1316	3 13/16"	1" x 1/2"
J 3 78	3 7/8"	1" x 3/8"
J 3 1516	3 15/16"	1" x 3/8"
J 4	4"	1" x 1/8"
J 4 18	4 1/8"	1" x 1/8"
J 4 316	4 3/16"	1" x 1/8"
J 4 14	4 1/4"	1" x 1/8"
J 4 38	4 3/8"	1" x 1/8"
J 4 716	4 7/16"	1" x 1/8"
J 4 12	4 1/2"	1" x 1/8"
J ESP	BARR ESP	-
BUJE M		
M PILOTO	1 15/16"	No
M 2"	2"	1/2" x 1/4"
M 2 18	2 1/8"	1/2" x 1/4"
M 2 316	2 3/16"	1/2" x 1/4"
M 2 14	2 1/4"	1/2" x 1/4"
M 2 516	2 5/16"	1/2" x 1/4"
M 2 38	2 3/8"	5/8" x 5/16"
M 2 716	2 7/16"	5/8" x 5/16"
M 2 12	2 1/2"	5/8" x 5/16"
M 2 58	2 5/8"	5/8" x 5/16"
M 2 1116	2 11/16"	5/8" x 5/16"
M 2 34	2 3/4"	5/8" x 5/16"
M 2 78	2 7/8"	3/4" x 3/8"
M 2 1516	2 15/16"	3/4" x 3/8"
M 3	3"	3/4" x 3/8"
M 3 18	3 1/8"	3/4" x 3/8"
M 3 316	3 3/16"	3/4" x 3/8"
M 3 14	3 1/4"	3/4" x 3/8"

Descrip.	Barreno	Cuñero
BUJE M		
M 3 516	3 5/16"	7/8" x 7/16"
M 3 38	3 3/8"	7/8" x 7/16"
M 3 716	3 7/16"	7/8" x 7/16"
M 3 12	3 1/2"	7/8" x 7/16"
M 3 58	3 5/8"	7/8" x 7/16"
M 3 1116	3 11/16"	7/8" x 7/16"
M 3 34	3 3/4"	7/8" x 7/16"
M 3 316	3 13/16"	1" x 1/2"
M 3 78	3 7/8"	1" x 1/2"
M 3 1516	3 15/16"	1" x 1/2"
M 4	4"	1" x 1/2"
M 4 18	4 1/8"	1" x 1/2"
M 4 316	4 3/16"	1" x 1/2"
M 4 14	4 1/4"	1" x 1/2"
M 4 38	4 3/8"	1" x 1/2"
M 4 716	4 7/16"	1" x 1/2"
M 4 12	4 1/2"	1" x 1/2"
M 4 1116	4 11/16"	1 1/4" x 5/8"
M 4 34	4 3/4"	1 1/4" x 5/8"
M 4 78	4 7/8"	1 1/4" x 1/4"
M 4 1516	4 15/16"	1 1/4" x 1/4"
M 5	5"	1 1/4" x 1/4"
M 5 316	5 3/16"	1 1/4" x 1/4"
M 5 14	5 1/4"	1 1/4" x 1/4"
M 5 716	5 7/16"	1 1/4" x 1/4"
M 5 12	5 1/2"	1 1/4" x 1/4"
M ESP	BARR ESP	-
BUJE N		
N 2 1516	2 15/16"	3/4" x 3/8"
N 3	3"	3/4" x 3/8"
N 3 38	3 3/8"	7/8" x 7/16"
N 3 716	3 7/16"	7/8" x 7/16"
N 3 12	3 1/2"	7/8" x 7/16"
N 3 58	3 5/8"	7/8" x 7/16"
N 3 1116	3 11/16"	7/8" x 7/16"
N 3 34	3 3/4"	7/8" x 7/16"
N 3 1316	3 13/16"	1" x 1/2"
N 3 78	3 7/8"	1" x 1/2"
N 3 1516	3 15/16"	1" x 1/2"
N 4	4"	1" x 1/2"
N 4 18	4 1/8"	1" x 1/2"
N 4 316	4 3/16"	1" x 1/2"
N 4 14	4 1/4"	1" x 1/2"
N 4 38	4 3/8"	1" x 1/2"
N 4 716	4 7/16"	1" x 1/2"
N 4 12	4 1/2"	1" x 1/2"
N 4 58	4 5/8"	1 1/4" x 5/8"
N 4 1116	4 11/16"	1 1/4" x 5/8"
N 4 34	4 3/4"	1 1/4" x 5/8"
N 4 78	4 7/8"	1 1/4" x 5/8"

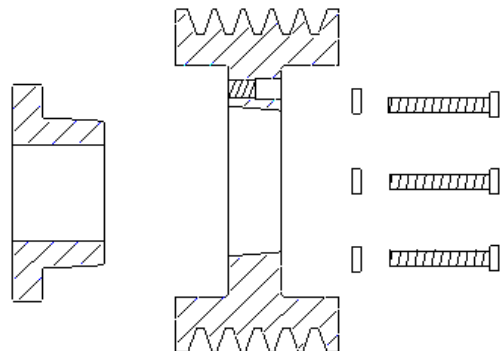
Descrip.	Barreno	Cuñero
BUJE N		
N 4 1516	4 15/16"	1 1/4" x 5/8"
N 5	5"	1 1/4" x 5/8"
N 5 316	5 3/16"	1 1/4" x 1/4"
N 5 14	5 1/4"	1 1/4" x 1/4"
N 5 716	5 7/16"	1 1/4" x 1/4"
N 5 12	5 1/2"	1 1/4" x 1/4"
N 5 78	5 7/8"	1 1/4" x 1/4"
N 5 1516	5 15/16"	1 1/4" x 1/8"
N ESP	BARR ESP	-
BUJE P		
P 2 1516	2-15/16"	3/4" x 3/8"
P 3	3"	3/4" x 3/8"
P 3 18	3 1/8"	3/4" x 3/8"
P 3 316	3 3/16"	3/4" x 3/8"
P 3 14	3 1/4"	3/4" x 3/8"
P 3 516	3 5/16"	3/4" x 3/8"
P 3 38	3 3/8"	3/4" x 3/8"
P 3 716	3 7/16"	7/8" x 7/16"
P 3 12	3 1/2"	7/8" x 7/16"
P 3 58	3 5/8"	7/8" x 7/16"
P 3 1116	3 11/16"	7/8" x 7/16"
P 3 34	3 3/4"	7/8" x 7/16"
P 3 1316	3 13/16"	1" x 1/2"
P 3 78	3 7/8"	1" x 1/2"
P 3 1516	3 15/16"	1" x 1/2"
P 4	4"	1" x 1/2"
P 4 18	4 1/8"	1" x 1/2"
P 4 316	4 3/16"	1" x 1/2"
P 4 14	4 1/4"	1" x 1/2"
P 4 38	4 3/8"	1" x 1/2"
P 4 716	4 7/16"	1" x 1/2"
P 4 12	4 1/2"	1" x 1/2"
P 4 58	4 5/8"	1 1/4" x 5/8"
P 4 1116	4 11/16"	1 1/4" x 5/8"
P 4 34	4 3/4"	1 1/4" x 5/8"
P 4 78	4 7/8"	1 1/4" x 5/8"
P 4 1516	4 15/16"	1 1/4" x 5/8"
P 5	5"	1 1/4" x 5/8"
P 5 316	5 3/16"	1 1/4" x 5/8"
P 5 14	5 1/4"	1 1/4" x 5/8"
P 5 516	5 5/16"	1 1/4" x 1/4"
P 5 38	5 3/8"	1 1/4" x 1/4"
P 5 716	5 7/16"	1 1/4" x 5/8"
P 5 12	5 1/2"	1 1/4" x 5/8"
P 5 34	5 3/4"	1 1/2" x 3/4"
P 5 78	5 7/8"	1 1/2" x 3/4"
P 5 1516	5 15/16"	1 1/2" x 3/4"
P 6	6"	1 1/2" x 3/4"
P 6 116	6 1/16"	1 1/2" x 3/4"
P 6 14	6 1/4"	1 1/2" x 3/4"

Descrip.	Barreno	Cuñero
BUJE P		
P 6 716	6 7/16"	1 1/2" x 3/4"
P 6 12	6 1/2"	1 1/2" x 3/4"
P 6 34	6 3/4"	1 3/4" x 1/8"
P 7	7"	1 3/4" x 1/8"
P ESP	BARR ESP	-

MONTAJE ESTANDAR



MONTAJE INVERSO



INSTRUCCIONES PARA INSTALACION DE BUJE

Colocar buje en flecha y ubicarlo aproximadamente en la posición donde quedará la polea.

Eliminar todo lubricante y/o grasa de las superficies de contacto, tanto de buje como pieza compañera.

Hacer coincidir cuñero del buje en flecha.

Montar polea en buje, ya ubicado. Cuidando que los barrenos queden alineados a tornillos.

Utilizando llave de torque, introducir los tres tornillos y apretar al parejo, progresivamente en rotación al valor del torque que se muestra en la siguiente tabla ya que cada tipo de buje tiene medidas diferentes del tornillo.

Nota: Si el buje no se desliza libremente en el eje, se puede abrir ligeramente con ayuda de un desarmador. Al introducirlo levemente en la ranura de corte de este; sin forzarlo de más ya que un exceso de apertura partirá el buje.

Precaución: Cualquier acción como, exceso de torción, cerrar el espacio entre la brida del buje y mamelón de la pieza compañera, el uso de lubricantes o apretar disparejos los tornillos. Provocaran que se rompa. Es muy importante apretar los tornillos de manera alterna, NO debe apretar al máximo torque uno por uno.

Tamaño de Buje	Tipo de Tornillo	Torque C/llave lb-pulg
QT	1/4" - 20	9
JA	#10 - 24	5
SH - SDS - SD	1/4" - 20	9
SK	5/16" - 18	15
SF	3/8" - 16	30
E	1/2" - 13	60
F	9/16" - 12	110
J	5/8" - 11	135
M	3/4" - 10	225
N	7/8" - 9	300
P	1" - 8	450
W	1 1/8" - 7	600
S	1 1/4" - 7	750

POLEAS CONVENCIONALES

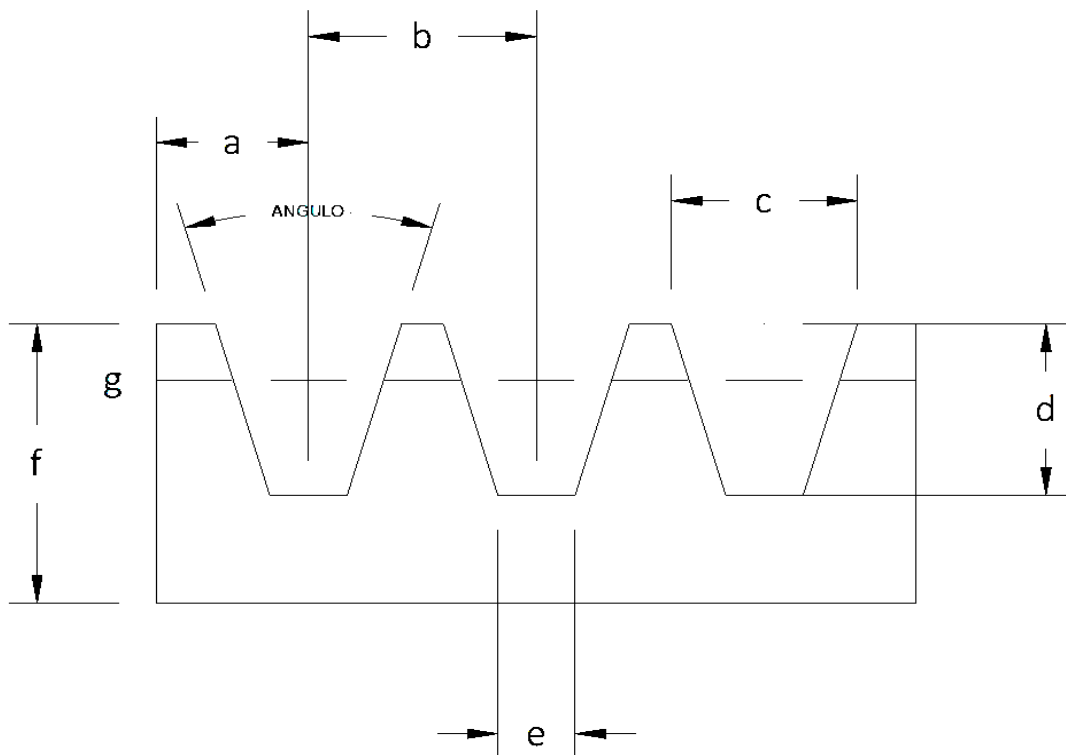
QD



RANURAS CONVENCIONALES

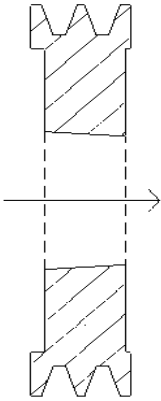


CONVENCIONALES									
RANURA SECCIÓN	DIAMETRO DE PASO	ANGULO °	ANCHO c	PROFUNDIDAD d	DIAM. PASO g	CENTRO A CENTRO b	ORILLA A CENTRO a	GRUESO DE LLANTA f	FONDO e
A	3.4 o 5.4	34°	0.494	1/2	0.250	5/8	3/8	3/4	0.1882
	Más de 5.4	38°	0.504						0.1596
B	4.6 o 7.0	34°	0.612	0.612	0.350	3/4	1/2	7/8	0.2548
	Más de 7.0	38°	0.625						0.2195
C	7.0 a 7.99	34°	0.879	25/32	0.400	1	11/16	1 1/8	0.4012
	8.0 a 12.0	36°	0.887						0.3793
	Más de 12.0	38°	0.895						0.3569
D	12.0 a 12.99	34°	1.259	1 1/16	0.600	1 7/16	7/8	1 1/2	0.5328
	13.0 a 17.0	36°	1.271						0.4993
	Más de 24.0	38°	1.283						0.4652

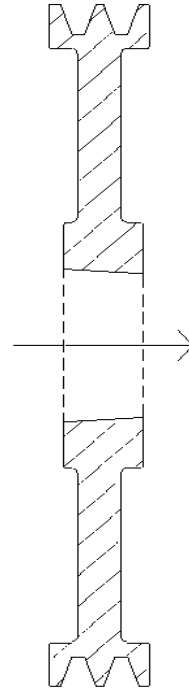
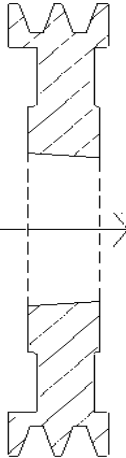


3. RAYOS

1. SÓLIDA



2. ALMA



En las siguientes tablas encontrará las dimensiones de nuestras poleas para buje QD.

El tipo de la polea se indica con una letra seguida por un número que a su vez muestra el tipo de construcción de la polea de acuerdo con los dibujos que están en la página siguiente.

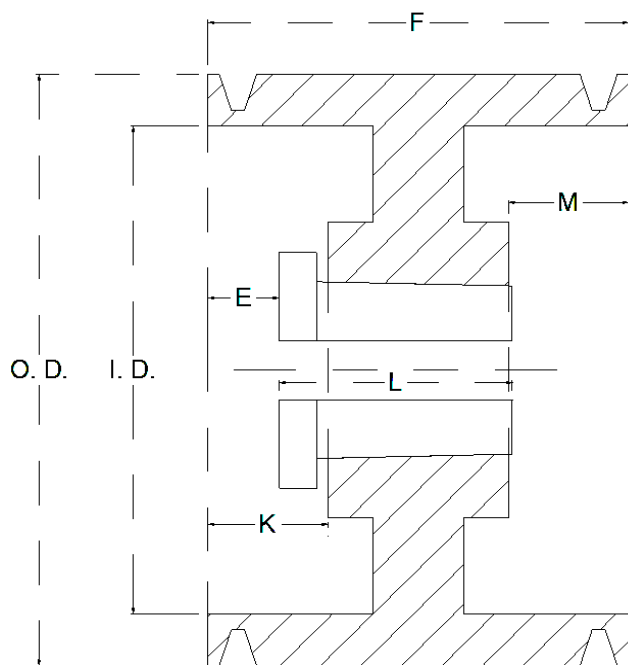
NOTA: Los pesos son aproximados (sin Buje). Unidad de peso, libras.

D.P.		O.D.	I.D	CÓDIGO	1 RANURA F= 7/8 & 1							CÓDIGO	2 RANURAS F= 1 3/4						
A	B				E*	TIPO	BUJE	K	L	M	PESO		E*	TIPO	BUJE	K	L	M	PESO
3.0	3.4	3.75	2.12	3.75 1AB SH	1/2	D1	SH	1/16	1 1/4	1/8	1.8	3.75 2AB SH	1 1/16	E1	SH	0	1 1/4	9/16	2.9
3.2	3.6	3.95	2.25	3.95 1AB SH	1/2	D1	SH	1/16	1 1/4	1/8	2.1	3.95 2AB SH	7/8	E1	SH	- 3/16	1 1/4	3/8	3.2
3.4	3.8	4.15	2.44	4.15 1AB SH	1/2	D1	SH	1/16	1 1/4	1/8	2.3	4.15 2AB SH	7/8	E1	SH	- 3/16	1 1/4	3/8	3.6
3.6	4.0	4.35	2.75	4.35 1AB SH	1/4	C1	SH	5/16	1 1/4	1/8	2.8	4.35 2AB SH	1/8	A1	SH	11/16	1 1/4	3/8	3.8
3.8	4.2	4.55	2.94	4.55 1AB SH	1/4	C1	SH	5/16	1 1/4	1/8	3.0	4.55 2AB SH	1/8	A1	SH	11/16	1 1/4	3/8	4.3
4.0	4.4	4.75	3.12	4.75 1AB SH	1/4	C1	SH	5/16	1 1/4	1/8	3.3	4.75 2AB SH	1/8	A1	SH	11/16	1 1/4	3/8	4.7
4.2	4.6	4.95	3.38	4.95 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	3.8	4.95 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	4.8
4.4	4.8	5.15	3.38	5.15 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	3.8	5.15 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	5.5
4.6	5.0	5.35	3.62	5.35 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	4.1	5.35 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	5.6
4.8	5.2	5.55	3.69	5.55 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	4.3	5.55 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	6.6
5.0	5.4	5.75	4.00	5.75 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	4.6	5.75 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	6.5
5.2	5.6	5.95	4.31	5.95 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	5.1	5.95 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	7.4
5.4	5.8	6.15	4.41	6.15 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	5.3	6.15 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	7.6
5.6	6.0	6.35	4.50	6.35 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	5.6	6.35 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	8.2
5.8	6.2	6.55	4.81	6.55 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	5.8	6.55 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	8.5
6.0	6.4	6.75	4.88	6.75 1AB SDS	5/16	C1	SDS	5/16	1 5/16	1/8	6.2	6.75 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	9.2
6.2	6.6	6.95	5.22	6.95 1AB SDS	5/16	C1	SDS	5/16	1 5/16	0	7.4	6.95 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	9.5
6.4	6.8	7.15	5.31	7.15 1AB SDS	5/16	C1	SDS	5/16	1 5/16	0	7.9	7.15 2AB SDS	1/16	A1	SDS	11/16	1 5/16	3/8	10.3
6.6	7.0	7.35	5.50	7.35 1AB SDS	1/2	D2	SDS	1/8	1 5/16	3/16	6.8	7.35 2AB SK	9/32	D1	SK	7/16	1 7/8	5/32	13.3
7.0	7.4	7.75	5.70	7.75 1AB SDS	1/2	D2	SDS	1/8	1 5/16	3/16	7.7	7.75 2AB SK	9/32	D2	SK	7/16	1 7/8	5/32	14.7
7.6	8.0	8.35	6.63	8.35 1AB SDS	1/2	D2	SDS	1/8	1 5/16	3/16	8.5	8.35 2AB SK	9/32	D2	SK	7/16	1 7/8	5/32	14.0
8.2	8.6	8.95	7.25	8.95 1AB SDS	1/2	D2	SDS	1/8	1 5/16	3/16	9.6	8.95 2AB SK	9/32	D2	SK	7/16	1 7/8	5/32	15.3
9.0	9.4	9.75	8.00	9.75 1AB SDS	1/2	D3	SDS	1/8	1 5/16	3/16	8.9	9.75 2AB SK	9/32	D3	SK	7/16	1 7/8	5/32	15.2
10.6	11.0	11.35	9.62	11.35 1AB SDS	1/2	D3	SDS	1/8	1 5/16	3/16	11.7	11.35 2AB SK	9/32	D3	SK	7/16	1 7/8	5/32	17.2
12.0	12.4	12.75	11.06	12.75 1AB SDS	1/2	D3	SDS	1/8	1 5/16	3/16	12.2	12.75 2AB SK	9/32	D3	SK	7/16	1 7/8	5/32	21.0
13.2	13.6	13.95	12.25	13.95 1AB SDS	1/2	D3	SDS	1/8	1 5/16	3/16	14.0	13.95 2AB SK	9/32	D3	SK	7/16	1 7/8	5/32	23.1
15.0	15.4	15.75	14.00	15.75 1AB SK	19/32	C3	SK	1/8	1 7/8	9/32	20.3	15.75 2AB SK	9/32	D3	SK	7/16	1 7/8	5/32	28.7
15.6	16.0	16.35	14.62	16.35 1AB SK	19/32	C3	SK	1/8	1 7/8	9/32	18.4	16.35 2AB SK	9/32	D3	SK	7/16	1 7/8	5/32	25.5
18.0	18.4	18.75	17.00	18.75 1AB SK	19/32	C3	SK	1/8	1 7/8	9/32	23.7	18.75 2AB SK	9/32	D3	SK	7/16	1 7/8	5/32	29.6
19.6	20.0	20.35	18.50	20.35 1AB SK	19/32	C3	SK	1/8	1 7/8	9/32	30.7	20.35 2AB SF	5/16	D3	SF	3/8	2	1/16	43.5
24.6	25.0	25.35	23.38	25.35 1AB SF	11/16	C3	SF	0	2	5/16	44.0	25.35 2AB SF	5/16	D3	SF	3/8	2	1/16	53.7
29.6	30.0	30.35	28.50	30.35 1AB SF	11/16	C3	SF	0	2	5/16	55.0	30.35 2AB SF	5/16	D3	SF	3/8	2	1/16	64.7
37.6	38.0	38.35	36.38	-	-	-	-	-	-	-	-	38.35 2AB SF	5/16	D3	SF	3/8	2	1/16	97.9

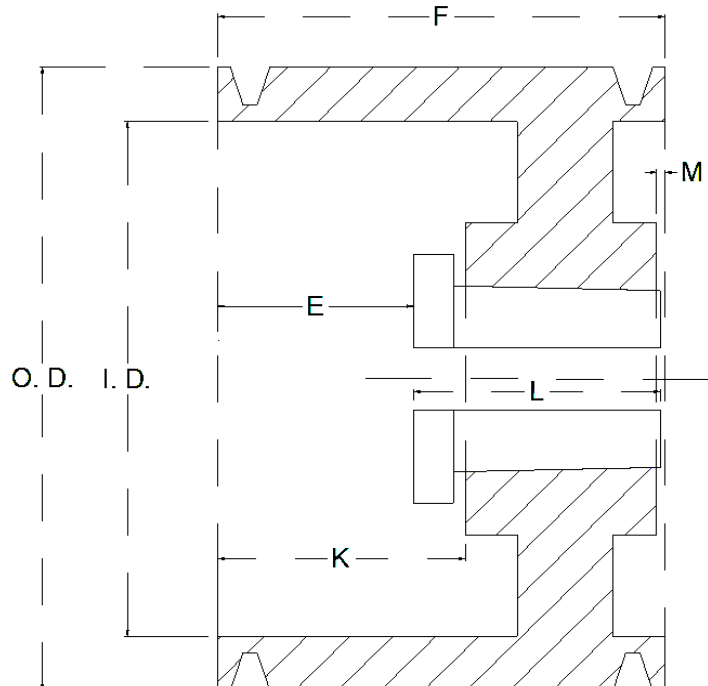
SECCION A - B



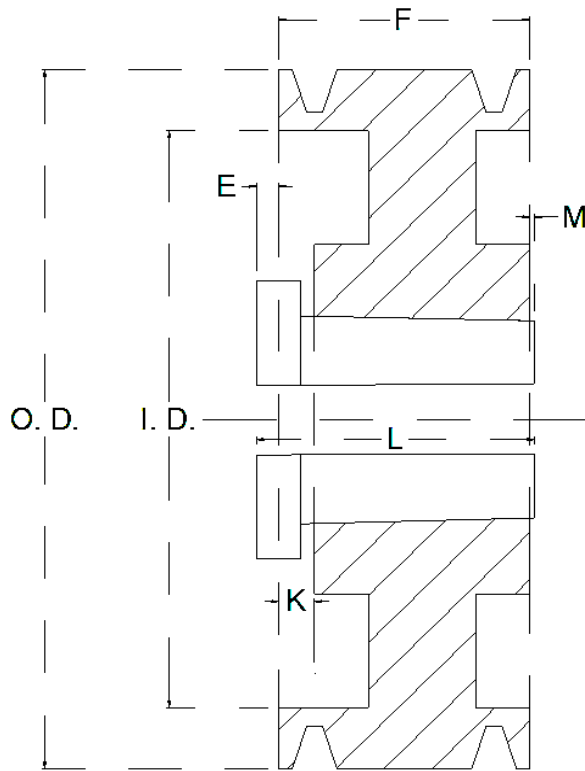
D.P.		O.D.	I.D.	CÓDIGO	3 RANURAS F= 2 1/2							CÓDIGO	4 RANURAS F= 3 1/4						
A	B				E*	TIPO	BUJE	K	L	M	PESO		E*	TIPO	BUJE	K	L	M	PESO
3.0	3.4	3.75	2.12	3.75 3AB SH	1 13/16	E1	SH	0	1 1/4	9/16	3.7	3.75 4AB SD	2 3/8	E1	SD	7/16	1 13/16	1 5/16	5.6
3.2	3.6	3.95	2.25	3.95 3AB SH	1 5/8	E1	SH	- 3/16	1 1/4	3/8	4.1	3.95 4AB SD	2 3/8	E1	SD	7/16	1 13/16	1 5/16	6.2
3.4	3.8	4.15	2.44	4.15 3AB SH	1 5/8	E1	SH	- 3/16	1 1/4	3/8	4.5	4.15 4AB SD	2 3/8	E1	SD	5/16	1 13/16	1 5/16	6.2
3.6	4.0	4.35	2.75	4.35 3AB SH	1/2	A1	SH	1 1/16	1 1/4	3/4	4.7	4.35 4AB SD	2 1/16	E1	SD	0	1 13/16	5/8	6.5
3.8	4.2	4.55	2.88	4.55 3AB SH	1/2	A1	SH	1 1/16	1 1/4	3/4	5.3	4.55 4AB SD	2 1/16	E1	SD	0	1 13/16	5/8	6.9
4.0	4.4	4.75	3.12	4.75 3AB SH	1/2	A1	SH	1 1/16	1 1/4	3/4	5.6	4.75 4AB SD	2 1/16	E1	SD	0	1 13/16	5/8	7.4
4.2	4.6	4.95	3.35	4.95 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	6.8	4.95 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	8.0
4.4	4.8	5.15	3.44	5.15 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	7.5	5.15 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	8.8
4.6	5.0	5.35	3.62	5.35 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	8.1	5.35 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	9.1
4.8	5.2	5.55	3.81	5.55 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	8.8	5.55 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	10.2
5.0	5.4	5.75	4.06	5.75 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	9.3	5.75 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	10.5
5.2	5.6	5.95	4.25	5.95 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	10.0	5.95 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	11.3
5.4	5.8	6.15	4.42	6.15 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	10.7	6.15 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	12.1
5.6	6.0	6.35	4.68	6.35 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	11.2	6.35 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	13.3
5.8	6.2	6.55	4.82	6.55 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	12.6	6.55 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	14.4
6.0	6.4	6.75	5.06	6.75 3AB SD	7/16	A1	SD	1 1/16	1 13/16	1/4	13.0	6.75 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	15.1
6.2	6.6	6.95	5.25	6.95 3AB SD	7/16	A2	SD	1 1/16	1 13/16	1/4	10.5	6.95 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	15.3
6.4	6.8	7.15	5.44	7.15 3AB SD	7/16	A2	SD	1 1/16	1 13/16	1/4	11.5	7.15 4AB SD	11/16	A1	SD	1 5/16	1 13/16	3/4	16.8
6.6	7.0	7.35	5.62	7.35 3AB SK	1/32	D1	SK	11/16	1 7/8	21/32	15.2	7.35 4AB SK	9/32	A1	SK	1	1 7/8	1 3/32	17.2
7.0	7.4	7.75	6.06	7.75 3AB SK	1/32	D1	SK	11/16	1 7/8	21/32	16.9	7.75 4AB SK	9/32	A2	SK	1	1 7/8	1 3/32	16.2
7.6	8.0	8.35	6.73	8.35 3AB SK	1/32	D2	SK	11/16	1 7/8	21/32	15.7	8.35 4AB SK	9/32	A2	SK	1	1 7/8	1 3/32	18.1
8.2	8.6	8.95	7.31	8.95 3AB SK	1/32	D2	SK	11/16	1 7/8	21/32	17.6	8.95 4AB SK	9/32	A2	SK	1	1 7/8	1 3/32	22.0
9.0	9.4	9.75	8.00	9.75 3AB SK	1/32	D3	SK	11/16	1 7/8	21/32	18.0	9.75 4AB SK	9/32	A2	SK	1	1 7/8	1 3/32	23.9
10.6	11.0	11.35	9.62	11.35 3AB SK	1/32	D3	SK	11/16	1 7/8	21/32	19.6	11.35 4AB SK	9/32	A3	SK	1	1 7/8	1 3/32	26.4
12.0	12.4	12.75	11.06	12.75 3AB SK	1/32	D3	SK	11/16	1 7/8	21/32	22.5	12.75 4AB SK	9/32	A3	SK	1	1 7/8	1 3/32	28.4
13.2	13.6	13.95	12.25	13.95 3AB SK	1/32	D3	SK	11/16	1 7/8	21/32	26.4	13.95 4AB SK	9/32	A3	SK	1	1 7/8	1 3/32	29.9
15.0	15.4	15.75	14.00	15.75 3AB SK	1/32	D3	SK	11/16	1 7/8	21/32	30.4	15.75 4AB SK	5/16	A3	SK	1	2	15/16	40.3
15.6	16.0	16.35	14.62	16.35 3AB SK	1/32	D3	SK	11/16	1 7/8	21/32	32.7	16.35 4AB SF	5/16	A3	SF	1	2	15/16	38.7
18.0	18.4	18.75	17.00	18.75 3AB SK	1/32	D3	SK	11/16	1 7/8	21/32	35.6	18.75 4AB SF	5/16	A3	SF	1	2	15/16	44.9
19.6	20.0	20.35	18.50	20.35 3AB SF	1/16	D3	SF	5/8	2	9/16	45.7	20.35 4AB SF	5/16	A3	SF	1	2	15/16	56.6
24.6	25.0	25.35	23.38	25.35 3AB SF	1/16	D3	SF	5/8	2	9/16	65.8	25.35 4AB E	3/32	A3	E	1	2 5/8	17/32	83.2
29.6	30.0	30.35	28.50	30.35 3AB SF	1/16	D3	SF	5/8	2	9/16	90.4	30.35 4AB E	3/32	A3	E	1	2 5/8	17/32	110.1
37.6	38.0	38.35	36.38	38.35 3AB E	9/32	D3	E	5/8	2 5/8	5/32	143	38.35 4AB E	3/32	A3	E	1	2 5/8	17/32	158.0



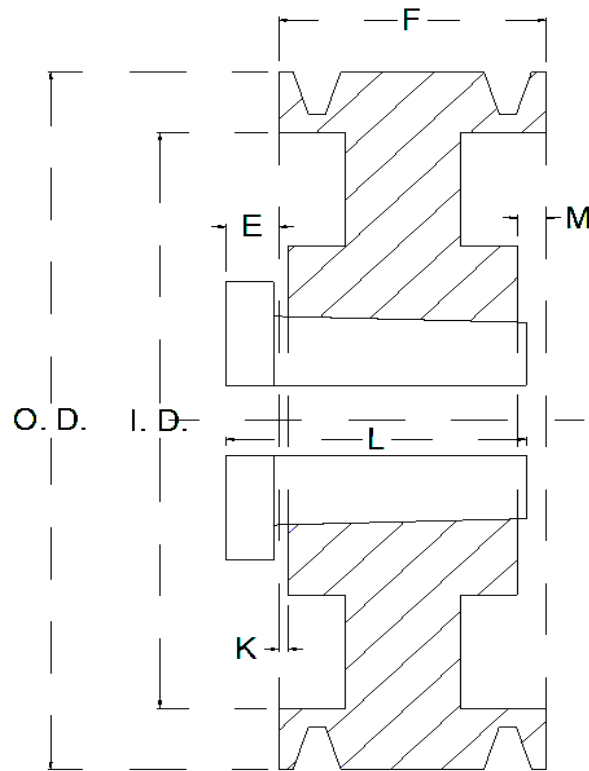
Tipo A



Tipo B



Tipo C



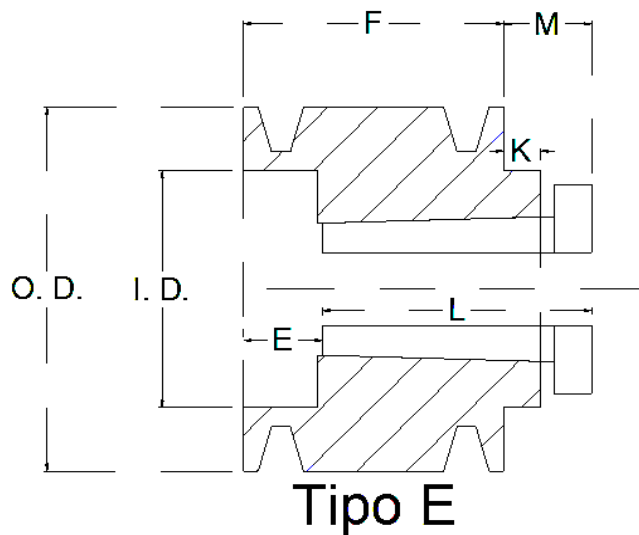
Tipo D

D.P.		O.D.	I.D	CÓDIGO	5 RANURAS							CÓDIGO	6 RANURAS						
A	B				F= 4						E*		TIPO	BUJE	K	L	M	PESO	
E*	TIPO	BUJE	K	L	M	PESO	E*	TIPO	BUJE	K	L	M	PESO						
3.0	3.4	3.75	2.12	3.75 5AB SD	3 1/8	E1	SD	5/16	113/16	15/16	6.5	3.75 6AB SD	3 7/8	E1	SD	5/16	113/16	15/16	7.2
3.2	3.6	3.95	2.25	3.95 5AB SD	3 1/8	E1	SD	5/16	113/16	15/16	7.1	3.95 6AB SD	3 7/8	E1	SD	5/16	113/16	15/16	8.0
3.4	3.8	4.15	2.44	4.15 5AB SD	3 1/8	E1	SD	5/16	113/16	15/16	7.2	4.15 6AB SD	3 7/8	E1	SD	5/16	113/16	15/16	8.1
3.6	4.0	4.35	2.62	4.35 5AB SD	2 13/16	E1	SD	0	113/16	5/8	7.5	4.35 6AB SD	3 9/16	E1	SD	0	113/16	5/8	8.5
3.8	4.2	4.55	2.88	4.55 5AB SD	2 13/16	E1	SD	0	113/16	5/8	7.9	4.55 6AB SD	3 9/16	E1	SD	0	113/16	5/8	9.0
4.0	4.4	4.75	3.12	4.75 5AB SD	2 13/16	E1	SD	0	113/16	5/8	8.4	4.75 6AB SD	3 9/16	E1	SD	0	113/16	5/8	9.5
4.2	4.6	4.95	3.31	4.95 5AB SD	11/16	A1	SD	1 5/16	113/16	1 1/2	9.1	4.95 6AB SD	11/16	A1	SD	1 5/16	113/16	2 1/4	10.2
4.4	4.8	5.15	3.44	5.15 5AB SD	11/16	A1	SD	1 5/16	113/16	1 1/2	10.1	5.15 6AB SD	11/16	A1	SD	1 5/16	113/16	2 1/4	11.0
4.6	5.0	5.35	3.62	5.35 5AB SD	11/16	A1	SD	1 5/16	113/16	1 1/2	10.8	5.35 6AB SD	11/16	A1	SD	1 5/16	113/16	2 1/4	11.8
4.8	5.2	5.55	3.81	5.55 5AB SD	11/16	A1	SD	1 5/16	113/16	1 1/2	11.6	5.55 6AB SD	11/16	A1	SD	1 5/16	113/16	2 1/4	13.0
5.0	5.4	5.75	4.12	5.75 5AB SK	19/32	A1	SK	1 5/16	1 7/8	1 17/32	12.0	5.75 6AB SK	19/32	A1	SK	1 5/16	1 7/8	2 9/32	13.3
5.2	5.6	5.95	4.30	5.95 5AB SK	19/32	A1	SK	1 5/16	1 7/8	1 17/32	12.9	5.95 6AB SK	19/32	A1	SK	1 5/16	1 7/8	2 9/32	14.6
5.4	5.8	6.15	4.48	6.15 5AB SK	19/32	A1	SK	1 5/16	1 7/8	1 17/32	13.7	6.15 6AB SK	19/32	A1	SK	1 5/16	1 7/8	2 9/32	15.5
5.6	6.0	6.35	4.68	6.35 5AB SK	19/32	A1	SK	1 5/16	1 7/8	1 17/32	14.5	6.35 6AB SK	19/32	A1	SK	1 5/16	1 7/8	2 9/32	16.5
5.8	6.2	6.55	4.82	6.55 5AB SK	19/32	A1	SK	1 5/16	1 7/8	1 17/32	15.7	6.55 6AB SK	19/32	A1	SK	1 5/16	1 7/8	2 9/32	17.4
6.0	6.4	6.75	5.06	6.75 5AB SK	19/32	A1	SK	1 5/16	1 7/8	1 17/32	16.3	6.75 6AB SK	19/32	A1	SK	1 5/16	1 7/8	2 9/32	18.0
6.2	6.6	6.95	5.29	6.95 5AB SK	19/32	A1	SK	1 5/16	1 7/8	1 17/32	17.0	6.95 6AB SK	19/32	A1	SK	1 5/16	1 7/8	2 9/32	18.7
6.4	6.8	7.15	5.44	7.15 5AB SK	19/32	A1	SK	1 5/16	1 7/8	1 17/32	18.2	7.15 6AB SK	19/32	A1	SK	1 5/16	1 7/8	2 9/32	20.1
6.6	7.0	7.35	5.63	7.35 5AB SF	5/8	A1	SF	1 5/16	2	1 3/8	19.7	7.35 6AB SF	1	A1	SF	1 11/16	2	1 3/4	21.7
7.0	7.4	7.75	6.06	7.75 5AB SF	5/8	A1	SF	1 5/16	2	1 3/8	21.5	7.75 6AB SF	1	A1	SF	1 11/16	2	1 3/4	23.6
7.6	8.0	8.35	6.63	8.35 5AB SF	5/8	A1	SF	1 5/16	2	1 3/8	22.3	8.35 6AB SF	1	A1	SF	1 11/16	2	1 3/4	27.1
8.2	8.6	8.95	7.31	8.95 5AB SF	5/8	A2	SF	1 5/16	2	1 3/8	20.8	8.95 6AB SF	1	A1	SF	1 11/16	2	1 3/4	30.2
9.0	9.4	9.75	8.00	9.75 5AB SF	5/8	A3	SF	1 5/16	2	1 3/8	25.1	9.75 6AB SF	1	A2	SF	1 11/16	2	1 3/4	25.7
10.6	11.0	11.35	9.62	11.35 5AB SF	5/8	A3	SF	1 5/16	2	1 3/8	31.0	11.35 6AB SF	1	A3	SF	1 11/16	2	1 3/4	36.0
12.0	12.4	12.75	11.06	12.75 5AB SF	5/8	A3	SF	1 5/16	2	1 3/8	34.0	12.75 6AB SF	1	A3	SF	1 11/16	2	1 3/4	37.5
13.2	13.6	13.95	12.31	13.95 5AB SF	5/8	A3	SF	1 5/16	2	1 3/8	36.7	13.95 6AB SF	1	A3	SF	1 11/16	2	1 3/4	41.7
15.0	15.4	15.75	14.06	15.75 5AB SF	5/8	A3	SF	1 5/16	2	1 3/8	42.3	15.75 6AB SF	1	A3	SF	1 11/16	2	1 3/4	46.1
15.6	16.0	16.35	14.62	16.35 5AB SF	5/8	A3	SF	1 5/16	2	1 3/8	47.1	16.35 6AB SF	1	A3	SF	1 11/16	2	1 3/4	51.8
18.0	18.4	18.75	17.00	18.75 5AB SF	5/8	A3	SF	1 5/16	2	1 3/8	54.8	18.75 6AB SF	1	A3	SF	1 11/16	2	1 3/4	60.7
19.6	20.0	20.35	18.56	20.35 5AB E	11/32	A3	E	1 1/4	2 5/8	1 1/32	79.9	20.35 6AB E	13/32	A3	E	1 3/8	2 5/8	1 121/32	78.3
24.6	25.0	25.35	23.38	25.35 5AB E	11/32	A3	E	1 1/4	2 5/8	1 1/32	97.2	25.35 6AB E	13/32	A3	E	1 3/8	2 5/8	1 121/32	116.8
29.6	30.0	30.35	28.50	30.35 5AB E	11/32	A3	E	1 1/4	2 5/8	1 1/32	124.2	30.35 6AB E	13/32	A3	E	1 3/8	2 5/8	1 121/32	144.5
37.6	38.0	38.35	36.38	38.35 5AB E	11/32	A3	E	1 1/4	2 5/8	1 1/32	173	38.35 6AB E	13/32	A3	E	1 3/8	2 5/8	1 121/32	189.9

SECCION A - B



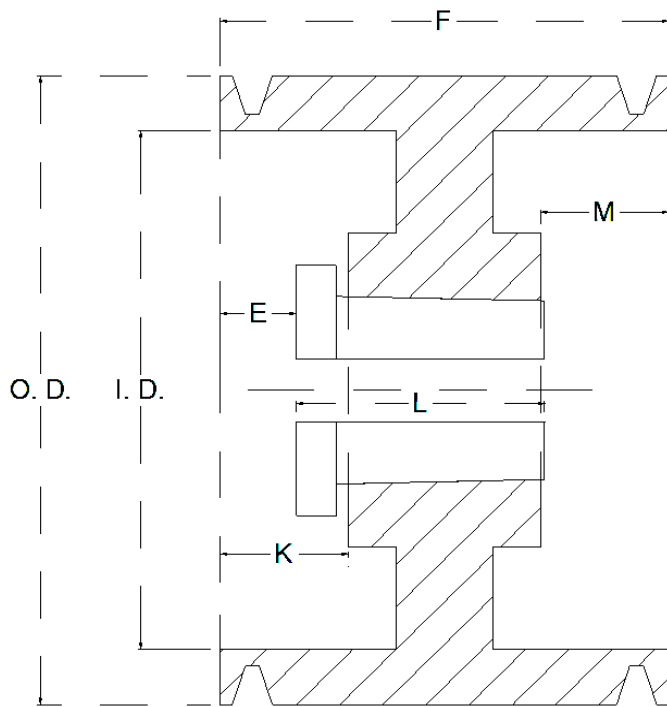
D.P.		O.D.	I.D	CÓDIGO	7 RANURAS							CÓDIGO	8 RANURAS						
A	B				F= 5 1/2								F= 6 1/4						
					E*	TIPO	BUJE	K	L	M	PESO		E*	TIPO	BUJE	K	L	M	PESO
5.0	5.4	5.75	4.12	5.75 7AB SK	1 3/32	A1	SK	1 13/16	1 7/8	2 17/32	14.7	5.75 8AB SK	1 3/32	A1	SK	1 13/16	1 7/8	3 9/32	16.0
5.2	5.6	5.95	4.25	5.95 7AB SK	1 3/32	A1	SK	1 13/16	1 7/8	2 17/32	16.1	5.95 8AB SK	1 3/32	A1	SK	1 13/16	1 7/8	3 9/32	20.6
5.4	5.8	6.15	4.44	6.15 7AB SK	1 3/32	A1	SK	1 13/16	1 7/8	2 17/32	17.1	6.15 8AB SK	1 3/32	A1	SK	1 13/16	1 7/8	3 9/32	18.7
5.6	6.0	6.35	4.68	6.35 7AB SF	1 1/8	A1	SF	1 13/16	2	2 3/8	18.2	6.35 8AB SF	1 1/8	A1	SF	1 13/16	2	3 1/8	19.7
5.8	6.2	6.55	4.81	6.55 7AB SF	1 1/8	A1	SF	1 13/16	2	2 3/8	19.7	6.55 8AB SF	1 1/8	A1	SF	1 13/16	2	3 1/8	21.5
6.0	6.4	6.75	5.06	6.75 7AB SF	1 1/8	A1	SF	1 13/16	2	2 3/8	20.3	6.75 8AB SF	1 1/8	A1	SF	1 13/16	2	3 1/8	22.0
6.2	6.6	6.95	5.25	6.95 7AB SF	1 1/8	A1	SF	1 13/16	2	2 3/8	21.4	6.95 8AB SF	1 1/8	A1	SF	1 13/16	2	3 1/8	23.2
6.4	6.8	7.15	5.44	7.15 7AB SF	1 1/8	A1	SF	1 13/16	2	2 3/8	22.5	7.15 8AB SF	1 1/8	A1	SF	1 13/16	2	3 1/8	24.4
6.6	7.0	7.35	5.62	7.35 7AB SF	1 1/8	A1	SF	1 13/16	2	2 3/8	23.7	7.35 8AB SF	1 1/8	A1	SF	1 13/16	2	3 1/8	25.7
7.0	7.4	7.75	6.06	7.75 7AB SF	1 1/8	A1	SF	1 13/16	2	2 3/8	25.7	7.75 8AB SF	1 1/8	A1	SF	1 13/16	2	3 1/8	27.7
8.2	8.6	8.95	7.25	8.95 7AB E	1 3/32	A1	E	2	2 5/8	1 25/32	38.4	8.95 8AB E	1 15/32	A1	E	2 3/8	2 5/8	2 5/32	40.9
9.0	9.4	9.75	8.00	9.75 7AB E	1 3/32	A2	E	2	2 5/8	1 25/32	39.6	9.75 8AB E	1 15/32	A2	E	2 3/8	2 5/8	2 5/32	42.4
10.6	11.0	11.35	9.62	11.35 7AB E	1 3/32	A2	E	2	2 5/8	1 25/32	48.9	11.35 8AB E	1 15/32	A2	E	2 3/8	2 5/8	2 5/32	52.2
12.0	12.4	12.75	11.06	12.75 7AB E	1 3/32	A2	E	2	2 5/8	1 25/32	56.3	12.75 8AB E	1 15/32	A2	E	2 3/8	2 5/8	2 5/32	59.5
13.2	13.6	13.95	12.25	13.95 7AB E	1 3/32	A3	E	2	2 5/8	1 25/32	55.8	13.95 8AB E	1 15/32	A3	E	2 3/8	2 5/8	2 5/32	59.8
15.0	15.4	15.75	14.00	15.75 7AB E	1 3/32	A3	E	2	2 5/8	1 25/32	67.4	15.75 8AB E	1 15/32	A3	E	2 3/8	2 5/8	2 5/32	70.8
15.6	16.0	16.35	14.62	16.35 7AB E	1 3/32	A3	E	2	2 5/8	1 25/32	70.6	16.35 8AB E	1 15/32	A3	E	2 3/8	2 5/8	2 5/32	73.9
18.0	18.4	18.75	17.00	18.75 7AB F	1/4	A3	F	1 5/16	3 5/8	1 5/8	102.5	18.75 8AB F	1/4	A3	F	1 5/16	3 5/8	2 3/8	111.7
19.6	20.0	20.35	18.50	20.35 7AB F	1/4	A3	F	1 5/16	3 5/8	1 5/8	105.9	20.35 8AB F	1/4	A3	F	1 5/16	3 5/8	2 3/8	113.4
24.6	25.0	25.35	23.38	25.35 7AB F	1/4	A3	F	1 5/16	3 5/8	1 5/8	133.6	25.35 8AB F	1/4	A3	F	1 5/16	3 5/8	2 3/8	145.9
29.6	30.0	30.35	28.38	30.35 7AB F	1/4	A3	F	1 5/16	3 5/8	1 5/8	172.0	30.35 8AB F	1/4	A3	F	1 5/16	3 5/8	2 3/8	183.0
37.6	38.0	38.35	36.38	38.35 7AB F	1/4	A3	F	1 5/16	3 5/8	1 5/8	243.4	38.35 8AB F	1/4	A3	F	1 5/16	3 5/8	2 3/8	246.9



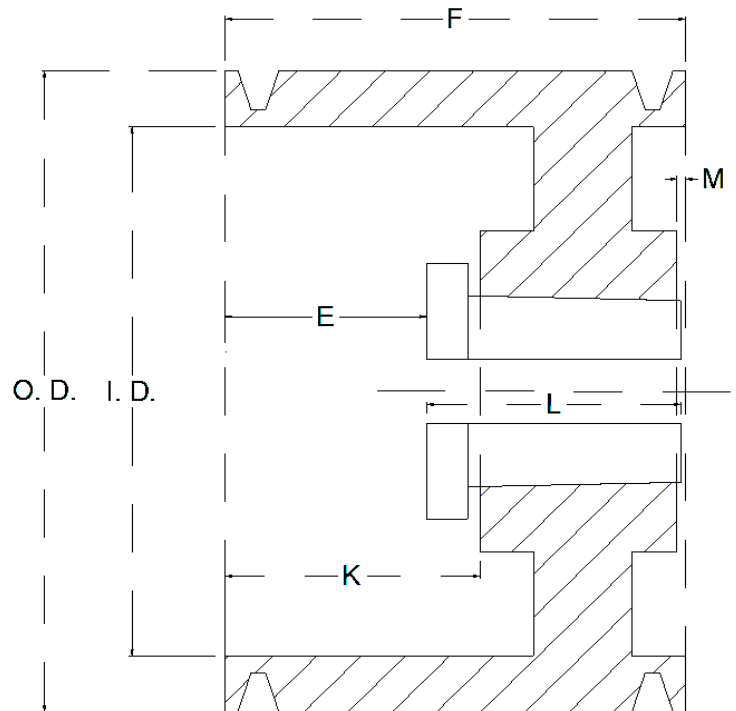
SECCION A - B

D.P.		O.D.	I.D	CÓDIGO	10 RANURAS						
A	B				F= 7 3/4						
					E*	TIPO	BUJE	K	L	M	PESO
5.0	5.4	5.75	4.12	5.75 10AB SK	1 27/32	A1	SK	2 9/16	1 7/8	4 1/32	18.7
5.2	5.6	5.95	4.25	5.95 10AB SK	1 27/32	A1	SK	2 9/16	1 7/8	4 1/32	20.6
5.4	5.8	6.15	4.44	6.15 10AB SK	1 27/32	A1	SK	2 9/16	1 7/8	4 1/32	21.8
5.6	6.0	6.35	4.68	6.35 10AB SF	1 7/8	A1	SF	2 9/16	2	3 7/8	22.9
5.8	6.2	6.55	4.81	6.55 10AB SF	1 7/8	A1	SF	2 9/16	2	3 7/8	25.0
6.0	6.4	6.75	5.06	6.75 10AB SF	1 7/8	A1	SF	2 9/16	2	3 7/8	25.5
6.2	6.6	6.95	5.25	6.95 10AB SF	1 7/8	A1	SF	2 9/16	2	3 7/8	26.8
6.4	6.8	7.15	5.44	7.15 10AB SF	1 7/8	A1	SF	2 9/16	2	3 7/8	28.2
6.6	7.0	7.35	5.62	7.35 10AB SF	1 7/8	A1	SF	2 9/16	2	3 7/8	29.6
7.0	7.4	7.75	6.06	7.75 10AB SF	1 7/8	A1	SF	2 9/16	2	3 7/8	31.9
8.2	8.6	8.95	7.25	8.95 10AB E	2 7/32	A1	E	3 1/8	2 5/8	2 29/32	45.8
9.0	9.4	9.75	8.12	9.75 10AB E	2 7/32	A2	E	3 1/8	2 5/8	2 29/32	46.7
10.6	11.0	11.35	9.62	11.35 10AB E	2 7/32	A2	E	3 1/8	2 5/8	2 29/32	58.8
12.0	12.4	12.75	11.06	12.75 10AB E	2 7/32	A2	E	3 1/8	2 5/8	2 29/32	66.8
13.2	13.6	13.95	12.25	13.95 10AB F	1	A3	F	2 1/16	3 5/8	3 1/8	83.6
15.0	15.4	15.75	14.00	15.75 10AB F	1	A3	F	2 1/16	3 5/8	3 1/8	96.1
15.6	16.0	16.35	14.62	16.35 10AB F	1	A3	F	2 1/16	3 5/8	3 1/8	99.8
18.0	18.4	18.75	16.75	18.75 10AB F	1	A3	F	2 1/16	3 5/8	3 1/8	125.9
19.6	20.0	20.35	18.56	20.35 10AB F	1	A3	F	2 1/16	3 5/8	3 1/8	126.6
24.6	25.0	25.35	23.44	25.35 10AB F	1	A3	F	2 1/16	3 5/8	3 1/8	165.4
29.6	30.0	30.35	28.38	30.35 10AB F	1	A3	F	2 1/16	3 5/8	3 1/8	220.0
37.6	38.0	38.35	36.38	38.35 10AB J	5/16	A3	J	1 9/16	4 1/2	2 15/16	306.1

SECCION C



Tipo A

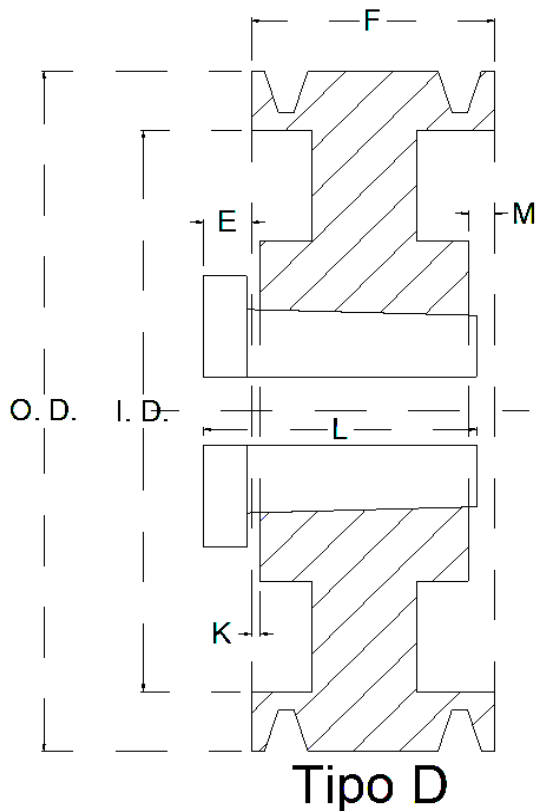
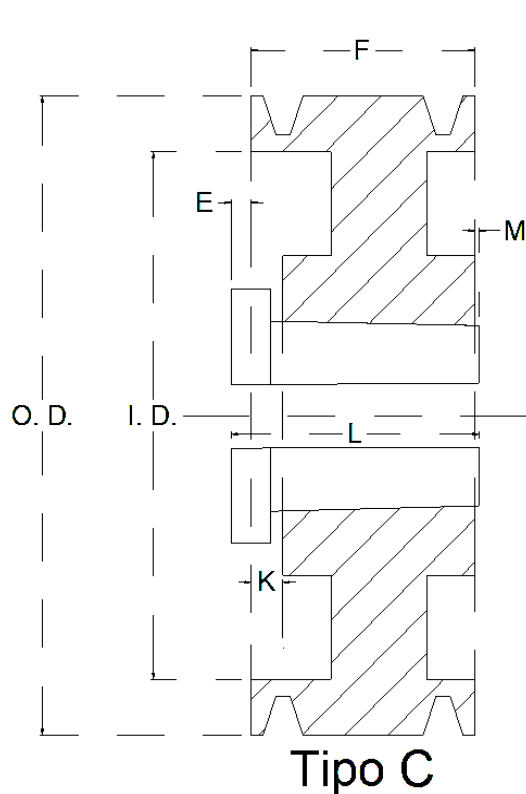


Tipo B

D.P	O.D.	I.D	CÓDIGO	1 RANURA							CÓDIGO	2 RANURAS						
				F= 1 3/8								F= 2 3/8						
				E	TIPO	BUJE	K	L	M	PESO		E	TIPO	BUJE	K	L	M	PESO
5.6	6.0	3.75	-	-	-	-	-	-	-	6.0 2C SD	3/16	A1	SD	13/16	1 13/16	3/8	9.6	
7.0	7.4	5.25	7.4 1C SF	9/16	C1	SF	1/8	2	1/16	12.6	7.4 2C SF	1/8	A1	SF	13/16	2	1/4	15.4
7.5	7.9	5.75	7.9 1C SF	9/16	C1	SF	1/8	2	1/16	14.4	7.9 2C SF	1/8	A1	SF	13/16	2	1/4	17.4
8.0	8.4	6.25	8.4 1C SF	9/16	C1	SF	1/8	2	1/16	16.6	8.4 2C SF	1/8	A1	SF	13/16	2	1/4	19.3
8.5	8.9	6.75	8.9 1C SF	9/16	C2	SF	1/8	2	1/16	15.1	8.9 2C SF	1/8	A1	SF	13/16	2	1/4	21.6
9.0	9.4	7.25	9.4 1C SF	9/16	C2	SF	1/8	2	1/16	16.7	9.4 2C SF	1/8	A2	SF	13/16	2	1/4	21.2
9.5	9.9	7.68	9.9 1C SF	9/16	C2	SF	1/8	2	1/16	18.1	9.9 2C SF	1/8	A2	SF	13/16	2	1/4	20.7
10.0	10.4	8.25	10.4 1C SF	9/16	C2	SF	1/8	2	1/16	19.1	10.4 2C SF	1/8	A2	SF	13/16	2	1/4	24.4
10.5	10.9	8.75	10.9 1C SF	9/16	C2	SF	1/8	2	1/16	20.4	10.9 2C SF	1/8	A3	SF	13/16	2	1/4	26.2
11.0	11.4	9.25	11.4 1C SF	9/16	C3	SF	1/8	2	1/16	18.4	11.4 2C SF	1/8	A2	SF	13/16	2	1/4	22.5
12.0	12.4	10.25	12.4 1C SF	9/16	C3	SF	1/8	2	1/16	19.9	12.4 2C SF	1/8	D3	SF	9/16	2	1/2	24.7
13.0	13.4	11.25	13.4 1C SF	9/16	C3	SF	1/8	2	1/16	21.5	13.4 2C SF	1/8	D3	SF	9/16	2	1/2	26.9
14.0	14.4	12.25	14.4 1C SF	9/16	C3	SF	1/8	2	1/16	23.3	14.4 2C SF	1/8	D3	SF	9/16	2	1/2	28.9
16.0	16.4	14.12	16.4 1C SF	9/16	C3	SF	1/8	2	1/16	26.5	16.4 2C SF	1/8	D3	SF	9/16	2	1/2	35.2
18.0	18.4	16.06	18.4 1C SF	9/16	C3	SF	1/8	2	1/16	32.5	18.4 2C SF	1/8	D3	SF	9/16	2	1/2	45.2
20.0	20.4	18.06	20.4 1C SF	9/16	C3	SF	1/8	2	1/16	34.8	20.4 2C SF	1/8	D3	SF	9/16	2	1/2	45.1
24.0	24.4	22.18	24.4 1C SF	9/16	C3	SF	1/8	2	1/16	44.2	24.4 2C SF	1/8	D3	SF	9/16	2	1/2	60.6
27.0	27.4	25.06	-	-	-	-	-	-	-	-	27.4 2C F	3/4	C3	F	5/16	3 5/8	1/2	89.8
30.0	30.4	28.18	-	-	-	-	-	-	-	-	30.4 2C F	3/4	C3	F	5/16	3 5/8	1/2	114.8

SECCION C

D.P.	O.D.	I.D	CÓDIGO	3 RANURAS							CÓDIGO	4 RANURAS						
				F= 3 3/8								F= 4 3/8						
				E	TIPO	BUJE	K	L	M	PESO		E	TIPO	BUJE	K	L	M	PESO
5.0	5.4	3.25	5.4 3C SD	7/16	A1	SD	1 1/16	1 13/16	1 1/8	9.7	5.4 4C SD	15/16	A1	SD	1 9/16	1 13/16	1 5/8	11.3
5.6	6.0	3.75	6.0 3C SD	11/16	A1	SD	1 5/16	1 13/16	7/8	12.2	6.0 4C SD	15/16	A1	SD	1 9/16	1 13/16	1 5/8	13.9
6.0	6.4	4.68	6.4 3C SF	5/8	A1	SF	1 5/16	2	3/4	12.4	6.4 4C SF	7/8	A1	SF	1 9/16	2	1 1/2	13.9
7.0	7.4	5.25	7.4 3C SF	5/8	A1	SF	1 5/16	2	3/4	18.2	7.4 4C SF	7/8	A1	SF	1 9/16	2	1 1/2	20.3
7.5	7.9	5.75	7.9 3C SF	5/8	A1	SF	1 5/16	2	3/4	20.5	7.9 4C SF	7/8	A1	SF	1 9/16	2	1 1/2	23.5
8.0	8.4	6.25	8.4 3C E	27/32	B1	E	1 3/4	2 5/8	3/32	27.6	8.4 4C E	1 3/32	A1	E	2	2 5/8	21/32	30.9
8.5	8.9	6.75	8.9 3C E	27/32	B1	E	1 3/4	2 5/8	3/32	30.6	8.9 4C E	1 3/32	A1	E	2	2 5/8	21/32	34.2
9.0	9.4	7.25	9.4 3C E	27/32	B1	E	1 3/4	2 5/8	3/32	33.8	9.4 4C E	1 3/32	A1	E	2	2 5/8	21/32	37.6
9.5	9.9	7.68	9.9 3C E	27/32	B1	E	1 3/4	2 5/8	3/32	37.5	9.9 4C E	1 3/32	A1	E	2	2 5/8	21/32	39.8
10.0	10.4	8.25	10.4 3C E	27/32	B1	E	1 3/4	2 5/8	3/32	40.7	10.4 4C E	1 3/32	A1	E	2	2 5/8	21/32	45.8
10.5	10.9	8.75	10.9 3C E	27/32	B2	E	1 3/4	2 5/8	3/32	38.3	10.9 4C E	1 3/32	A2	E	2	2 5/8	21/32	42.8
11.0	11.4	9.25	11.4 3C E	27/32	B2	E	1 3/4	2 5/8	3/32	40.5	11.4 4C E	1 3/32	A2	E	2	2 5/8	21/32	45.3
12.0	12.4	10.25	12.4 3C E	27/32	B2	E	1 3/4	2 5/8	3/32	45.3	12.4 4C E	1 3/32	A2	E	2	2 5/8	21/32	50.5
13.0	13.4	11.25	13.4 3C E	27/32	B2	E	1 3/4	2 5/8	3/32	49.3	13.4 4C E	1 3/32	A2	E	2	2 5/8	21/32	56.3
14.0	14.4	12.25	14.4 3C E	27/32	B2	E	1 3/4	2 5/8	3/32	48.6	14.4 4C E	1 3/32	A3	E	2	2 5/8	21/32	57.6
16.0	16.4	14.12	16.4 3C E	27/32	B3	E	1 3/4	2 5/8	3/32	58.0	16.4 4C E	1 3/32	A3	E	2	2 5/8	21/32	67.1
18.0	18.4	16.06	18.4 3C E	27/32	B3	E	1 3/4	2 5/8	3/32	72.6	18.4 4C E	1 3/32	A3	E	2	2 5/8	21/32	82.7
20.0	20.4	18.06	20.4 3C E	3/32	A3	E	1	2 5/8	21/32	75.8	20.4 4C E	19/32	A3	E	1 1/2	2 5/8	1 5/32	90.5
24.0	24.4	22.06	24.4 3C E	3/32	A3	E	1	2 5/8	21/32	85.6	24.4 4C F	1/4	A3	F	1 5/16	3 5/8	1/2	110.8
27.0	27.4	25.06	27.4 3C F	1/4	C3	F	13/16	3 5/8	0	121.0	27.4 4C F	1/4	A3	F	1 5/16	3 5/8	1/2	138.0
30.0	30.4	28.18	30.4 3C F	1/4	C3	F	13/16	3 5/8	0	129.1	30.4 4C F	1/4	A3	F	1 5/16	3 5/8	1/2	150.1
36.0	36.4	34.12	36.4 3C F	1/4	C3	F	13/16	3 5/8	0	177.1	36.4 4C F	1/4	A3	F	1 5/16	3 5/8	1/2	211.1
44.0	44.4	41.88	44.4 3C F	1/4	C3	F	13/16	3 5/8	0	260.1	44.4 4C J	5/16	B3	J	1 9/16	4 1/2	7/16	296.5
50.0	50.4	48.00	50.4 3C F	1/4	C3	F	13/16	3 5/8	0	295.0	50.4 4C J	5/16	B3	J	1 9/16	4 1/2	7/16	335.0



SECCION C



D.P.	O.D.	I.D	CÓDIGO	5 RANURAS							CÓDIGO	6 RANURAS						
				F= 5 3/8								F= 6 3/8						
				E	TIPO	BUJE	K	L	M	PESO		E	TIPO	BUJE	K	L	M	PESO
6.0	6.6	4.68	6.6 5C SF	1 5/16	A1	SF	1 15/16	2	2 1/16	15.5	6.6 6C SF	1 5/16	A1	SF	1 15/16	2	3 1/16	17.0
7.0	7.4	5.25	7.4 5C SF	1 1/4	A1	SF	1 15/16	2	2 1/8	23.8	7.4 6C SF	1 1/4	A1	SF	1 15/16	2	3 1/8	26.6
7.5	7.9	5.75	7.9 5C SF	1 1/4	A1	SF	1 15/16	2	2 1/8	26.6	7.9 6C SF	1 1/4	A1	SF	1 15/16	2	3 1/8	29.6
8.0	8.4	6.25	8.4 5C E	1 15/32	A1	E	2 3/8	2 5/8	1 9/32	36.0	8.4 6C E	1 15/32	A1	E	2 1/8	2 3/8	2 9/32	37.5
8.5	8.9	6.75	8.9 5C E	1 15/32	A1	E	2 3/8	2 5/8	1 9/32	37.7	8.9 6C E	1 15/32	A1	E	2 1/8	2 3/8	2 9/32	41.3
9.0	8.4	7.25	8.4 5C E	1 15/32	A1	E	2 3/8	2 5/8	1 9/32	41.4	8.4 6C F	1 3/8	A1	F	2 7/16	3 5/8	1 3/8	53.4
9.5	9.4	7.68	9.4 5C E	1 15/32	A1	E	2 3/8	2 5/8	1 9/32	46.0	9.4 6C F	1 3/8	A1	F	2 7/16	3 5/8	1 3/8	59.5
10.0	10.4	8.24	10.4 5C E	1 15/32	A1	E	2 3/8	2 5/8	1 9/32	49.3	10.4 6C F	1 3/8	A1	F	2 7/16	3 5/8	1 3/8	66.1
10.5	10.9	8.75	10.9 5C E	1 15/32	A2	E	2 3/8	2 5/8	1 9/32	47.8	10.9 6C F	1 3/8	A1	F	2 7/16	3 5/8	1 3/8	70.4
11.0	11.4	9.25	11.4 5C E	1 15/32	A2	E	2 3/8	2 5/8	1 9/32	50.0	11.4 6C F	1 3/8	A1	F	2 7/16	3 5/8	1 3/8	76.6
12.0	12.4	10.25	12.4 5C E	1 15/32	A2	E	2 3/8	2 5/8	1 9/32	55.7	12.4 6C F	1 3/8	A2	F	2 7/16	3 5/8	1 3/8	72.9
13.0	13.4	11.25	13.4 5C E	1 15/32	A2	E	2 3/8	2 5/8	1 9/32	62.0	13.4 6C F	1 3/8	A2	F	2 7/16	3 5/8	1 3/8	80.4
14.0	14.4	12.25	14.4 5C E	1 15/32	A3	E	2 3/8	2 5/8	1 9/32	64.1	14.4 6C F	1 3/8	A3	F	2 7/16	3 5/8	1 3/8	83.4
16.0	16.4	14.12	16.4 5C E	1 15/32	A3	E	2 3/8	2 5/8	1 9/32	78.1	16.4 6C F	1 3/8	A3	F	2 7/16	3 5/8	1 3/8	98.1
18.0	18.4	16.06	18.4 5C E	1 15/32	A3	E	2 3/8	2 5/8	1 9/32	92.9	18.4 6C F	1 3/8	A3	F	2 7/16	3 5/8	1 3/8	108.7
20.0	20.4	18.12	20.4 5C F	1/4	A3	F	1 5/16	3 5/8	1 1/2	109.5	20.4 6C F	7/8	A3	F	1 15/16	3 5/8	1 7/8	120.2
24.0	24.4	22.06	24.4 5C F	1/4	A3	F	1 5/16	3 5/8	1 1/2	141.0	24.4 6C F	7/8	A3	F	1 15/16	3 5/8	1 7/8	132.5
27.0	27.4	25.06	27.4 5C F	1/4	A3	F	1 5/16	3 5/8	1 1/2	159.0	27.4 6C J	5/16	A3	J	1 9/16	4 1/2	1 9/16	190.0
30.0	30.4	28.18	30.4 5C F	1/4	A3	F	1 5/16	3 5/8	1 1/2	171.2	30.4 6C J	5/16	A3	J	1 9/16	4 1/2	1 9/16	214.5
36.0	36.4	34.12	36.4 5C J	5/16	A3	J	1 9/16	4 1/2	9/16	236.3	36.4 6C J	5/16	A3	J	1 9/16	4 1/2	1 9/16	280.5
44.0	44.4	41.88	44.4 5C J	5/16	A3	J	1 9/16	4 1/2	9/16	309.2	44.4 6C J	5/16	A3	J	1 9/16	4 1/2	1 9/16	347.5
50.0	50.4	48.00	50.4 5C J	5/16	A3	J	1 9/16	4 1/2	9/16	381.8	50.4 6C M	15/32	B3	M	1 15/16	6 3/4	27/32	485.0

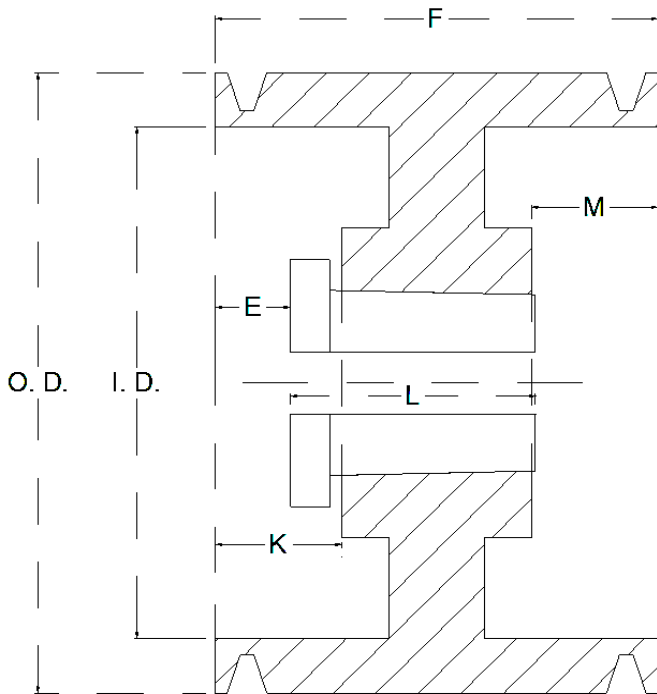
D.P.	O.D.	I.D	CÓDIGO	7 RANURAS							CÓDIGO	8 RANURAS						
				F= 7 3/8								F= 8 3/8						
				E	TIPO	BUJE	K	L	M	PESO		E	TIPO	BUJE	K	L	M	PESO
7.0	7.4	5.25	7.4 7C SF	2 1/4	A1	SF	2 15/16	2	3 1/8	29.4	7.4 8C SF	2 7/16	A1	SF	3 1/8	2	3 15/16	32.2
8.0	8.4	6.25	8.4 7C E	2 11/32	A1	E	3 1/4	2 5/8	2 13/32	40.9	8.4 8C E	2 11/32	A1	E	3 1/4	2 5/8	3 13/32	44.2
8.5	8.9	6.75	8.9 7C E	2 11/32	A1	E	3 1/4	2 5/8	2 13/32	44.8	8.9 8C E	2 11/32	A1	E	3 1/4	2 5/8	3 13/32	48.4
9.0	9.4	7.25	9.4 7C F	2 1/4	A1	F	3 5/16	3 5/8	1 1/2	57.1	9.4 8C F	2 1/4	A1	F	3 5/16	3 5/8	2 1/2	60.9
9.5	9.9	7.68	9.9 7C F	2 1/4	A1	F	3 5/16	3 5/8	1 1/2	63.7	9.9 8C F	2 1/4	A1	F	3 5/16	3 5/8	2 1/2	68.0
10.0	10.4	8.24	10.4 7C F	2 1/4	A1	F	3 5/16	3 5/8	1 1/2	68.7	10.4 8C F	2 1/4	A1	F	3 5/16	3 5/8	2 1/2	75.1
10.5	10.9	8.75	10.9 7C F	2 1/4	A1	F	3 5/16	3 5/8	1 1/2	74.9	10.9 8C F	2 1/4	A1	F	3 5/16	3 5/8	2 1/2	79.4
11.0	11.4	9.25	11.4 7C F	2 1/4	A1	F	3 5/16	3 5/8	1 1/2	81.3	11.4 8C F	2 1/4	A1	F	3 5/16	3 5/8	2 1/2	86.0
12.0	12.4	10.25	12.4 7C F	2 1/4	A2	F	3 5/16	3 5/8	1 1/2	78.1	12.4 8C F	2 1/4	A2	F	3 5/16	3 5/8	2 1/2	83.3
13.0	13.4	11.25	13.4 7C F	2 1/4	A2	F	3 5/16	3 5/8	1 1/2	86.0	13.4 8C F	2 1/4	A2	F	3 5/16	3 5/8	2 1/2	91.7
14.0	14.4	12.25	14.4 7C F	2 1/4	A2	F	3 5/16	3 5/8	1 1/2	92.2	14.4 8C F	2 1/4	A2	F	3 5/16	3 5/8	2 1/2	100.8
16.0	16.4	14.12	16.4 7C F	2 1/4	A2	F	3 5/16	3 5/8	1 1/2	111.1	16.4 8C F	2 1/4	A2	F	3 5/16	3 5/8	2 1/2	119.0
18.0	18.4	16.06	18.4 7C F	2 1/4	A3	F	3 5/16	3 5/8	1 1/2	124.3	18.4 8C F	2 1/4	A3	F	3 5/16	3 5/8	2 1/2	133.7
20.0	20.4	18.12	20.4 7C J	5/16	A3	J	1 9/16	4 1/2	2 9/16	155.3	20.4 8C J	5/16	A3	J	1 9/16	4 1/2	3 9/16	162.0
24.0	24.4	22.06	24.4 7C J	5/16	A3	J	1 9/16	4 1/2	2 9/16	184.5	24.4 8C J	5/16	A3	J	1 9/16	4 1/2	3 9/16	189.4
27.0	27.4	25.06	27.4 7C J	5/16	A3	J	1 9/16	4 1/2	2 9/16	211.8	27.4 8C J	5/16	A3	J	1 9/16	4 1/2	3 9/16	242.3
30.0	30.4	28.18	30.4 7C J	5/16	A3	J	1 9/16	4 1/2	2 9/16	236.8	30.4 8C J	5/16	A3	J	1 9/16	4 1/2	3 9/16	256.0
36.0	36.4	34.12	36.4 7C J	5/16	A3	J	1 9/16	4 1/2	2 9/16	300.5	36.4 8C M	15/32	A3	M	1 15/16	6 3/4	1 5/32	406.0
44.0	44.4	41.97	44.4 7C M	15/32	A3	M	1 15/16	6 3/4	5/32	484.0	44.4 8C M	15/32	A3	M	1 15/16	6 3/4	1 5/32	510.0
50.0	50.4	48.00	50.4 7C M	15/32	A3	M	1 15/16	6 3/4	5/32	563.0	50.4 8C M	15/32	A3	M	1 15/16	6 3/4	1 5/32	565.0

SECCION C

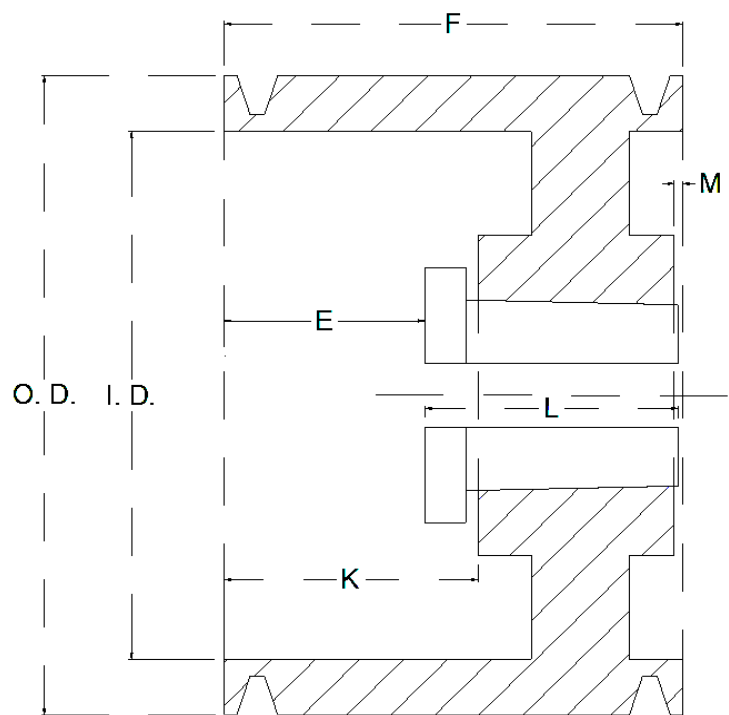
D.P.	O.D.	I.D	CÓDIGO	9 RANURAS							CÓDIGO	10 RANURAS						
				F= 9 3/8								F= 10 3/8						
				E	TIPO	BUJE	K	L	M	PESO		E	TIPO	BUJE	K	L	M	PESO
8.0	8.4	6.25	8.4 9C E	2 11/32	A1	E	3 1/4	2 5/8	4 13/32	47.5	8.4 10C E	2 11/32	A1	E	3 1/4	2 5/8	5 13/32	50.8
8.5	8.9	6.75	8.9 9C E	2 11/32	A1	E	3 1/4	2 5/8	4 13/32	51.9	8.9 10C E	2 11/32	A1	E	3 1/4	2 5/8	5 13/32	55.5
9.0	9.4	7.25	9.4 9C J	2 5/16	A1	J	3 9/16	4 1/2	2 9/16	71.0	9.4 10C J	2 5/16	A1	J	3 9/16	4 1/2	3 9/16	74.5
9.5	9.9	7.68	9.9 9C J	2 5/16	A1	J	3 9/16	4 1/2	2 9/16	79.6	9.9 10C J	2 5/16	A1	J	3 9/16	4 1/2	3 9/16	83.8
10.0	10.4	8.24	10.4 9C J	2 5/16	A1	J	3 9/16	4 1/2	2 9/16	85.9	10.4 10C J	2 5/16	A1	J	3 9/16	4 1/2	3 9/16	90.1
10.5	10.9	8.75	10.9 9C J	2 5/16	A1	J	3 9/16	4 1/2	2 9/16	93.7	10.9 10C J	2 5/16	A1	J	3 9/16	4 1/2	3 9/16	98.2
11.0	11.4	9.25	11.4 9C J	2 5/16	A1	J	3 9/16	4 1/2	2 9/16	101.9	11.4 10C J	2 5/16	A1	J	3 9/16	4 1/2	3 9/16	106.6
12.0	12.4	10.25	12.4 9C J	2 5/16	A1	J	3 9/16	4 1/2	2 9/16	119.1	12.4 10C J	2 5/16	A1	J	3 9/16	4 1/2	3 9/16	124.4
13.0	13.4	11.25	13.4 9C J	2 5/16	A2	J	3 9/16	4 1/2	2 9/16	111.9	13.4 10C J	2 5/16	A2	J	3 9/16	4 1/2	3 9/16	117.6
14.0	14.4	12.25	14.4 9C J	2 5/16	A2	J	3 9/16	4 1/2	2 9/16	120.5	14.4 10C J	2 5/16	A2	J	3 9/16	4 1/2	3 9/16	126.8
16.0	16.4	14.12	16.4 9C J	2 5/16	A2	J	3 9/16	4 1/2	2 9/16	146.2	16.4 10C J	2 5/16	A2	J	3 9/16	4 1/2	3 9/16	157.3
18.0	18.4	16.06	18.4 9C J	2 5/16	A3	J	3 9/16	4 1/2	2 9/16	155.3	18.4 10C J	2 5/16	A3	J	3 9/16	4 1/2	3 9/16	164.7
20.0	20.4	18.12	20.4 9C J	1 13/16	A3	J	3 1/16	4 1/2	3 1/16	175.2	20.4 10C J	2 5/16	A3	J	3 9/16	4 1/2	3 9/16	185.7
24.0	24.4	22.06	24.4 9C J	1 13/16	A3	J	3 1/16	4 1/2	3 1/16	207.7	24.4 10C M	15/32	A3	M	1 15/16	6 3/4	3 5/32	297.8
27.0	27.4	25.06	27.4 9C J	1 13/16	A3	J	3 1/16	4 1/2	3 1/16	242.8	-	-	-	-	-	-	-	-
30.0	30.4	28.18	30.4 9C M	15/32	A3	M	1 15/16	6 3/4	2 5/32	351.5	30.4 10C M	15/32	A3	M	1 15/16	6 3/4	3 5/32	366.8
36.0	36.4	34.12	36.4 9C M	15/32	A3	M	1 15/16	6 3/4	2 5/32	425.0	36.4 10C M	15/32	A3	M	1 15/16	6 3/4	3 5/32	445.0
44.0	44.4	42.12	44.4 9C M	15/32	A3	M	1 15/16	6 3/4	2 5/32	535.0	44.4 10C M	15/32	A3	M	1 15/16	6 3/4	3 5/32	595.0
50.0	50.4	48.00	50.4 9C M	15/32	A3	M	1 15/16	6 3/4	2 5/32	623.0	50.4 10C M	15/32	A3	M	1 15/16	6 3/4	3 5/32	695.0

D.P.	O.D.	I.D	CÓDIGO	12 RANURAS						
				F= 12 3/8						
				E	TIPO	BUJE	K	L	M	PESO
9.0	9.4	7.25	9.4 12C J	2 13/16	A1	J	4 1/16	4 1/2	5 1/16	81.5
9.5	9.9	7.68	9.9 12C J	2 13/16	A1	J	4 1/16	4 1/2	5 1/16	92.2
10.0	10.4	8.25	10.4 12C J	2 13/16	A1	J	4 1/16	4 1/2	5 1/16	98.6
10.5	10.9	8.75	10.9 12C J	2 13/16	A1	J	4 1/16	4 1/2	5 1/16	107.2
11.0	11.4	9.25	11.4 12C J	2 13/16	A1	J	4 1/16	4 1/2	5 1/16	116.1
12.0	12.4	10.25	12.4 12C J	2 13/16	A1	J	4 1/16	4 1/2	5 1/16	134.8
13.0	13.4	11.25	13.4 12C J	2 13/16	A1	J	4 1/16	4 1/2	5 1/16	159.5
14.0	14.4	12.25	14.4 12C J	2 13/16	A1	J	4 1/16	4 1/2	5 1/16	143.3
16.0	16.4	14.12	16.4 12C J	2 13/16	A2	J	4 1/16	4 1/2	5 1/16	169.5
18.0	18.4	16.06	18.4 12C J	2 13/16	A3	J	4 1/16	4 1/2	5 1/16	188.0
20.0	20.4	18.06	20.4 12C M	15/32	A2	M	1 15/16	6 3/4	5 5/32	292.1
24.0	24.4	22.18	24.4 12C M	15/32	A3	M	1 15/16	6 3/4	5 5/32	360.9
30.0	30.4	28.12	30.4 12C M	15/32	A3	M	1 15/16	6 3/4	5 5/32	397.4
36.0	36.4	34.12	36.4 12C M	15/32	A3	M	1 15/16	6 3/4	5 5/32	483.0
44.0	44.4	42.12	44.4 12C M	15/32	A3	M	1 15/16	6 3/4	5 5/32	645.0
50.0	50.4	48.00	50.4 12C M	15/32	A3	M	1 15/16	6 3/4	5 5/32	755.0

SECCION D



Tipo A

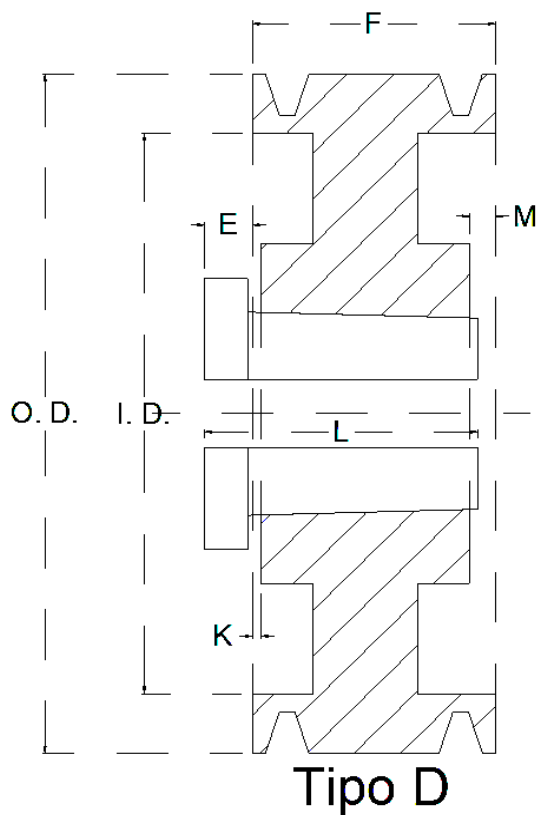


Tipo B

D.P.	O.D.	I.D	CÓDIGO	3 RANURAS							CÓDIGO	4 RANURAS						
				F= 4 5/8								F= 6 1/16						
				E	TIPO	BUJE	K	L	M	PESO		E	TIPO	BUJE	K	L	M	PESO
12.0	12.6	9.75	12.6 3D F	7/16	A2	F	1 1/2	3 5/8	9/16	69.6	12.6 4D F	1 1/4	A2	F	2 5/16	3 5/8	1 3/16	79.5
13.0	13.6	10.75	13.6 3D F	7/16	A2	F	1 1/2	3 5/8	9/16	73.4	13.6 4D F	1 1/4	A2	F	2 5/16	3 5/8	1 3/16	85.2
13.5	14.1	11.25	14.1 3D F	7/16	A2	F	1 1/2	3 5/8	9/16	76.6	14.1 4D F	1 1/4	A2	F	2 5/16	3 5/8	1 3/16	89.1
14.0	14.6	11.75	14.6 3D F	7/16	A2	F	1 1/2	3 5/8	9/16	79.8	14.6 4D F	1 1/4	A2	F	2 5/16	3 5/8	1 3/16	93.1
14.5	15.1	12.25	15.1 3D F	7/16	A2	F	1 1/2	3 5/8	9/16	83.2	15.1 4D F	1 1/4	A2	F	2 5/16	3 5/8	1 3/16	97.2
15.0	15.6	12.75	15.6 3D F	7/16	A2	F	1 1/2	3 5/8	9/16	89.3	15.6 4D F	1 1/4	A2	F	2 5/16	3 5/8	1 3/16	101.3
15.5	16.1	13.25	16.1 3D F	7/16	A2	F	1 1/2	3 5/8	9/16	90.7	16.1 4D F	1 1/4	A2	F	2 5/16	3 5/8	1 3/16	103.2
16.0	16.6	13.75	16.6 3D F	7/16	A2	F	1 1/2	3 5/8	9/16	94.6	16.6 4D F	1 1/4	A2	F	2 5/16	3 5/8	1 3/16	107.5
17.0	17.6	14.75	-	-	-	-	-	-	-	-	17.6 4D J	1 5/16	A2	J	2 9/16	4 1/2	1/4	144.9
18.0	18.6	15.62	18.6 3D J	1/16	D3	J	1 3/16	4 1/2	3/16	124.9	18.6 4D J	1 5/16	A2	J	2 9/16	4 1/2	1/4	144.9
20.0	20.6	17.50	-	-	-	-	-	-	-	-	20.6 4D J	5/16	A3	J	1 9/16	4 1/2	1 1/4	151.3
22.0	22.6	19.44	22.6 3D J	1/16	D3	J	1 3/16	4 1/2	3/16	139.5	22.6 4D J	5/16	A3	J	1 9/16	4 1/2	1 1/4	174.5
24.0	24.6	21.44	24.6 3D J	1/16	D3	J	1 3/16	4 1/2	3/16	153.5	24.6 4D J	5/16	A3	J	1 9/16	4 1/2	1 1/4	188.5
27.0	27.6	24.25	27.6 3D J	1/16	D3	J	1 3/16	4 1/2	3/16	179.5	27.6 4D J	5/16	A3	J	1 9/16	4 1/2	1 1/4	209.5
33.0	33.6	30.18	33.6 3D J	1/16	D3	J	1 3/16	4 1/2	3/16	226.5	33.6 4D M	15/32	B3	M	1 15/16	6 3/8	1 5/32	341.0
40.0	40.6	37.18	40.6 3D J	1/16	D3	J	1 3/16	4 1/2	3/16	272.5	40.6 4D M	15/32	B3	M	1 15/16	6 3/4	1 5/32	391.0

SECCION D

D.P.	O.D.	I.D.	CÓDIGO	5 RANURAS						
				F= 7 1/2						
				E	TIPO	BUJE	K	L	M	PESO
12.0	12.6	9.75	12.6 5D F	2	A1	F	3 1/16	3 5/8	1 7/8	100.1
13.0	13.6	10.75	13.6 5D F	2	A2	F	3 1/16	3 5/8	1 7/8	95.5
13.5	14.1	11.25	14.1 5D F	2	A2	F	3 1/16	3 5/8	1 7/8	99.8
14.0	14.6	11.75	14.6 5D F	2	A2	F	3 1/16	3 5/8	1 7/8	106.8
14.5	15.1	12.25	15.1 5D F	2	A2	F	3 1/16	3 5/8	1 7/8	111.2
15.0	15.6	12.75	15.6 5D F	2	A2	F	3 1/16	3 5/8	1 7/8	116.1
15.5	16.1	13.25	16.1 5D F	2	A2	F	3 1/16	3 5/8	1 7/8	118.4
16.0	16.6	13.75	16.6 5D F	2	A2	F	3 1/16	3 5/8	1 7/8	123.5
17.0	17.6	14.75	17.6 5D J	2 1/16	A2	J	3 5/16	4 1/2	15/16	144.1
18.0	18.6	15.62	18.6 5D J	2 1/16	A2	J	3 5/16	4 1/2	15/16	160.9
20.0	20.6	17.50	20.6 5D J	5/16	A3	J	1 9/16	4 1/2	2 11/16	170.5
22.0	22.6	19.44	22.6 5D J	5/16	A3	J	1 9/16	4 1/2	2 11/16	191.5
24.0	24.6	21.44	24.6 5D J	5/16	A3	J	1 9/16	4 1/2	2 11/16	210.5
27.0	27.6	24.38	27.6 5D M	15/32	A3	M	1 15/16	6 3/4	9/32	320.0
33.0	33.6	30.18	33.6 5D M	15/32	A3	M	1 15/16	6 3/4	9/32	373.0
40.0	40.6	37.18	40.6 5D M	15/32	A3	M	1 15/16	6 3/4	9/32	469.0
48.0	48.6	45.06	48.6 5D M	15/32	A3	M	1 15/16	6 3/4	9/32	591.0
58.0	58.6	55.06	58.6 5D M	15/32	A3	M	1 15/16	6 3/4	9/32	715.0



SECCION D



D.P.	O.D.	I.D	CÓDIGO	6 RANURAS							CÓDIGO	8 RANURAS						
				F= 8 15/16								F= 11 13/16						
				E	TIPO	BUJE	K	L	M	PESO		E	TIPO	BUJE	K	L	M	PESO
12.0	12.6	9.75	12.6 6D J	2 1/16	A1	J	3 5/16	4 1/2	2 3/8	121.9	12.6 8D J	2 5/16	A1	J	3 9/16	4 1/2	5	140.5
13.0	13.6	10.75	13.6 6D J	2 1/16	A2	J	3 5/16	4 1/2	2 3/8	120.3	13.6 8D J	2 5/16	A1	J	3 9/16	4 1/2	5	163.5
13.5	14.1	11.25	14.1 6D J	2 1/16	A2	J	3 5/16	4 1/2	2 3/8	125.8	14.1 8D J	2 5/16	A1	J	3 9/16	4 1/2	5	176.5
14.0	14.6	11.75	14.6 6D J	2 1/16	A2	J	3 5/16	4 1/2	2 3/8	131.4	14.6 8D J	2 5/16	A2	J	3 9/16	4 1/2	5	157.5
14.5	15.1	12.25	15.1 6D J	2 1/16	A2	J	3 5/16	4 1/2	2 3/8	137.1	15.1 8D J	2 5/16	A2	J	3 9/16	4 1/2	5	167.5
15.0	15.6	12.75	15.6 6D J	2 1/16	A2	J	3 5/16	4 1/2	2 3/8	142.9	15.6 8D J	2 5/16	A2	J	3 9/16	4 1/2	5	170.5
15.5	16.1	13.25	16.1 6D J	2 1/16	A2	J	3 5/16	4 1/2	2 3/8	148.9	16.1 8D J	2 5/16	A2	J	3 9/16	4 1/2	5	175.2
16.0	16.6	13.75	16.6 6D J	2 1/16	A2	J	3 5/16	4 1/2	2 3/8	155.0	16.6 8D J	2 5/16	A2	J	3 9/16	4 1/2	5	182.3
17.0	17.6	14.75	17.6 6D J	2 1/16	A2	J	3 5/16	4 1/2	2 3/8	161.3	17.6 8D J	2 5/16	A2	J	3 9/16	4 1/2	5	192.3
18.0	18.6	15.62	18.6 6D J	2 1/16	A2	J	3 5/16	4 1/2	2 3/8	180.9	18.6 8D M	2 15/32	A2	M	3 15/16	6 3/4	2 19/32	276.7
20.0	20.6	17.50	20.6 6D J	2 1/16	A3	J	3 5/16	4 1/2	2 3/8	189.6	20.6 8D M	2 15/32	A2	M	3 15/16	6 3/4	2 19/32	306.0
22.0	22.6	19.44	22.6 6D M	15/32	A3	M	1 15/16	6 3/4	1 23/32	281.0	22.6 8D M	15/32	A3	M	1 15/16	6 3/4	4 19/32	342.0
24.0	24.6	21.44	24.6 6D M	15/32	A3	M	1 15/16	6 3/4	1 23/32	306.0	-	-	-	-	-	-	-	-
27.0	27.6	24.38	27.6 6D M	15/32	A3	M	1 15/16	6 3/4	1 23/32	346.0	27.6 8D M	15/32	A3	M	1 15/16	6 3/4	4 19/32	406.0
33.0	33.6	30.18	33.6 6D M	15/32	A3	M	1 15/16	6 3/4	1 23/32	419.0	33.6 8D M	15/32	A3	M	1 15/16	6 3/4	4 19/32	488.0
40.0	40.6	37.18	40.6 6D M	15/32	A3	M	1 15/16	6 3/4	1 23/32	510.0	40.6 8D N	9/16	A3	N	2 1/4	8 1/8	3 1/8	657.0
48.0	48.6	45.06	48.6 6D M	15/32	A3	M	1 15/16	6 3/4	1 23/32	667.0	48.6 8D N	9/16	A3	N	2 1/4	8 1/8	3 1/8	820.0
58.0	58.6	55.06	58.6 6D N	9/16	A3	N	2 1/4	8 1/8	1/4	889.0	58.6 8D N	9/16	A3	N	2 1/4	8 1/8	3 1/8	1088.0

D.P.	O.D.	I.D	CÓDIGO	10 RANURAS							CÓDIGO	12 RANURAS						
				F= 14 11/16								F= 17 9/16						
				E	TIPO	BUJE	K	L	M	PESO		E	TIPO	BUJE	K	L	M	PESO
12.0	12.6	9.75	12.6 10D M	2 15/32	A1	M	3 15/16	6 3/4	5 15/32	197.0	12.6 12D M	3 15/32	A1	M	4 15/16	6 3/4	7 11/32	210.9
13.0	13.6	10.75	13.6 10D M	2 15/32	A1	M	3 15/16	6 3/4	5 15/32	223.8	13.6 12D M	3 15/32	A1	M	4 15/16	6 3/4	7 11/32	244.3
13.5	14.1	11.25	14.1 10D M	2 15/32	A1	M	3 15/16	6 3/4	5 15/32	240.1	14.1 12D M	3 15/32	A1	M	4 15/16	6 3/4	7 11/32	261.4
14.0	14.6	11.69	14.6 10D M	2 15/32	A1	M	3 15/16	6 3/4	5 15/32	263.0	14.6 12D M	3 15/32	A1	M	4 15/16	6 3/4	7 11/32	279.1
14.5	15.1	12.25	15.1 10D M	2 15/32	A1	M	3 15/16	6 3/4	5 15/32	274.1	15.1 12D M	3 15/32	A1	M	4 15/16	6 3/4	7 11/32	297.2
15.0	15.6	12.75	15.6 10D M	2 15/32	A1	M	3 15/16	6 3/4	5 15/32	291.9	15.6 12D M	3 15/32	A1	M	4 15/16	6 3/4	7 11/32	315.9
15.5	16.1	13.25	16.1 10D M	2 15/32	A1	M	3 15/16	6 3/4	5 15/32	310.2	16.1 12D M	3 15/32	A1	M	4 15/16	6 3/4	7 11/32	335.1
16.0	16.6	13.69	16.6 10D M	2 15/32	A2	M	3 15/16	6 3/4	5 15/32	297.0	16.6 12D M	3 15/32	A2	M	4 15/16	6 3/4	7 11/32	313.6
17.0	17.6	14.69	17.6 10D M	2 15/32	A2	M	3 15/16	6 3/4	5 15/32	305.0	17.6 12D M	3 15/32	A2	M	4 15/16	6 3/4	7 11/32	323.3
18.0	18.6	15.62	18.6 10D M	2 15/32	A2	M	3 15/16	6 3/4	5 15/32	310.9	18.6 12D M	3 15/32	A2	M	4 15/16	6 3/4	7 11/32	351.1
20.0	20.6	17.50	20.6 10D M	2 15/32	A2	M	3 15/16	6 3/4	5 15/32	346.2	20.6 12D M	3 15/32	A2	M	4 15/16	6 3/4	7 11/32	386.3
22.0	22.6	19.44	22.6 10D M	1 15/32	A3	M	2 15/16	6 3/4	6 15/32	391.0	22.6 12D M	2 15/32	A3	M	3 15/16	6 3/4	8 11/32	426.0
27.0	27.6	24.38	27.6 10D M	1 15/32	A3	M	2 15/16	6 3/4	6 15/32	459.0	27.6 12D N	2 9/16	A3	N	4 1/4	8 1/8	6 7/8	572.0
33.0	33.6	30.18	33.6 10D N	1 9/16	A3	N	3 1/4	8 1/8	5	690.0	33.6 12D N	2 9/16	A3	N	4 1/4	8 1/8	6 7/8	705.0
40.0	40.6	37.18	40.6 10D N	1 9/16	A3	N	3 1/4	8 1/8	5	813.0	40.6 12D P	3/4	A3	P	2 5/8	9 3/8	7 7/16	957.0
48.0	48.6	45.06	48.6 10D P	3/4	A3	P	2 5/8	9 3/8	4 9/16	1132.0	48.6 12D P	3/4	A3	P	2 5/8	9 3/8	7 7/16	1287.0
58.0	58.6	55.06	58.6 10D P	3/4	A3	P	2 5/8	9 3/8	4 9/16	1301.0	58.6 12D P	3/4	A3	P	2 5/8	9 3/8	7 7/16	1493.0

POLEAS DE ALTA CAPACIDAD QD

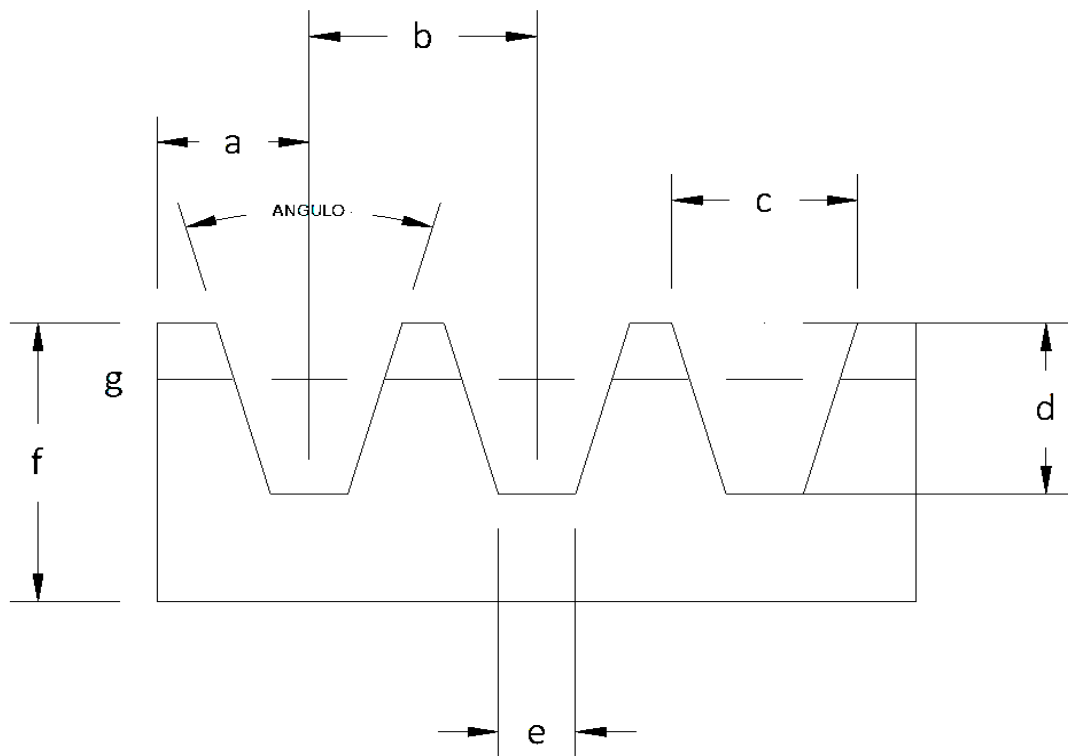


RANURAS ALTA CAPACIDAD



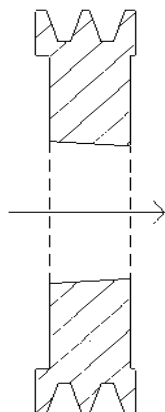
ALTA CAPACIDAD

RANURA SECCIÓN	DIAMETRO DE PASO	ANGULO °	ANCHO c	PROFUNDIDAD d	DIAM. PASO g	CENTRO A CENTRO b	ORILLA A CENTRO a	GRUESO DE LLANTA f	FONDO e
3V	Menos de 3.5	36°	0.350	0.350	0.050	13/32	11/32	13/16	0.1348
	3.51 o 6.0	38°							0.1084
	6.01 o 12.0	40°							0.0952
	Más de 12.0	42°							0.0812
5V	Menos de 10	38°	0.600	0.600	0.100	11/16	1/2	1 1/8	0.1898
	10.1 a 16.0	40°							0.1632
	Más de 16.0	42°							0.1393
8V	Menos de 16.0	38°	1	1	0.200	1 1/8	3/4	1 5/8	0.3035
	16.1 a 22.4	40°							0.2652
	Más de 22.4	42°							0.2264

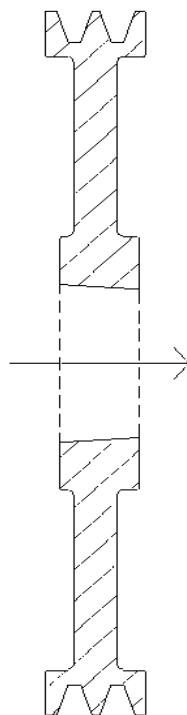
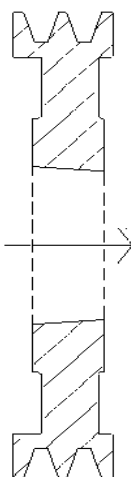


3. RAYOS

1. SÓLIDA



2. ALMA



En las siguientes tablas encontrará las dimensiones de nuestras poleas para buje QD.

El tipo de la polea se indica con una letra seguida por un número que a su vez muestra el tipo de construcción de la polea de acuerdo con los dibujos que están en la página siguiente.

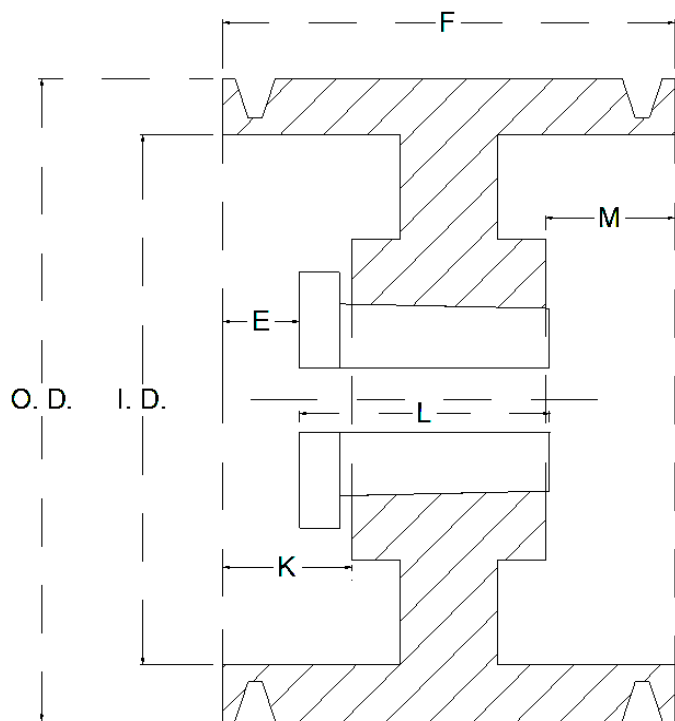
NOTA: Los pesos son aproximados (sin buje). Unidad de peso, libras.

O.D.	I.D	CÓDIGO	1 RANURA							CÓDIGO	2 RANURAS						
			F= 11/16								F= 1 3/32						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
2.20+	-	2.20 1-3V JA	JA	E1	19/32	7/16	1	29/32	0.9	2.20 2-3V JA	JA	E1	1	7/16	1	29/32	1.1
2.35+	-	2.35 1-3V JA	JA	E1	19/32	7/16	1	29/32	1.2	2.35 2-3V JA	JA	E1	1	7/16	1	29/32	1.4
2.50+	-	2.50 1-3V JA	JA	E1	19/32	7/16	1	29/32	1.3	2.50 2-3V JA	JA	E1	1	7/16	1	29/32	1.5
2.65	2.00	2.65 1-3V JA	JA	D1	13/32	1/16	1	3/32	0.9	2.65 2-3V JA	JA	D1	11/32	1/8	1	7/16	1.2
2.80	2.00	2.80 1-3V JA	JA	D1	13/32	1/16	1	3/32	1.0	2.80 2-3V JA	JA	D1	11/32	1/8	1	7/16	1.3
3.00	2.00	3.00 1-3V JA	JA	D1	13/32	1/16	1	3/32	1.1	3.00 2-3V JA	JA	D1	11/32	1/8	1	7/16	1.5
3.15	2.00	3.15 1-3V JA	JA	D1	13/32	1/16	1	3/32	1.2	3.15 2-3V JA	JA	D1	11/32	1/8	1	7/16	1.7
3.35	2.00	3.35 1-3V JA	JA	D1	13/32	1/16	1	3/32	1.4	3.35 2-3V SH	SH	D1	7/16	1/8	1 1/4	9/32	1.9
3.65	2.68	3.65 1-3V SH	SH	C1	9/16	0	1 1/4	0	2.0	3.65 2-3V SH	SH	D1	7/16	1/8	1 1/4	9/32	2.4
4.12	2.88	4.12 1-3V SH	SH	C1	9/16	0	1 1/4	0	2.5	4.12 2-3V SH	SH	D1	1/4	5/16	1 1/4	3/32	2.9
4.50	3.18	4.50 1-3V SH	SH	C1	9/16	0	1 1/4	0	3.0	4.50 2-3V SH	SH	D1	1/4	5/16	1 1/4	3/32	3.5
4.75	3.44	4.75 1-3V SH	SH	C1	9/16	0	1 1/4	0	3.3	4.75 2-3V SH	SH	D1	1/4	5/16	1 1/4	3/32	3.9
5.00	3.68	5.00 1-3V SH	SH	C1	9/16	0	1 1/4	0	3.6	5.00 2-3V SH	SH	D1	1/4	5/16	1 1/4	3/32	4.2
5.30	4.00	5.30 1-3V SH	SH	C1	9/16	0	1 1/4	0	3.8	5.30 2-3V SH	SH	D1	1/4	5/16	1 1/4	3/32	4.7
5.60	4.25	5.60 1-3V SH	SH	C1	9/16	0	1 1/4	0	4.2	5.60 2-3V SH	SH	D1	1/4	5/16	1 1/4	3/32	5.3
6.00	4.69	6.00 1-3V SH	SH	C2	9/16	0	1 1/4	0	4.2	6.00 2-3V SH	SH	D2	1/4	5/16	1 1/4	3/32	6.2
6.50	5.25	6.50 1-3V SH	SH	C2	9/16	0	1 1/4	0	4.6	6.50 2-3V SDS	SDS	D1	5/16	5/16	1 5/16	3/32	7.5
6.90	5.62	6.90 1-3V SH	SH	C2	9/16	0	1 1/4	0	4.5	6.90 2-3V SDS	SDS	D2	5/16	5/16	1 5/16	3/32	6.7
8.00	6.68	8.00 1-3V SDS	SDS	C2	5/8	0	1 5/16	0	7.0	8.00 2-3V SDS	SDS	D2	5/16	5/16	1 5/16	3/32	7.4
10.60	9.25	10.60 1-3V SDS	SDS	D3	5/8	0	1 5/16	1/16	7.4	10.60 2-3V SK	SK	C3	15/32	1/4	1 7/8	5/16	13.1
14.00	12.62	14.00 1-3V SK	SK	C3	21/32	0	1 7/8	11/32	14.4	14.00 2-3V SK	SK	C3	15/32	1/4	1 7/8	5/16	19.6
19.00	17.50	19.00 1-3V SK	SK	C3	21/32	0	1 7/8	11/32	20.6	19.00 2-3V SK	SK	C3	15/32	1/4	1 7/8	5/16	24.2
25.00	-	-	-	-	-	-	-	-	-	25.00 2-3V SF	SF	C3	7/16	1/4	2	15/32	40.7

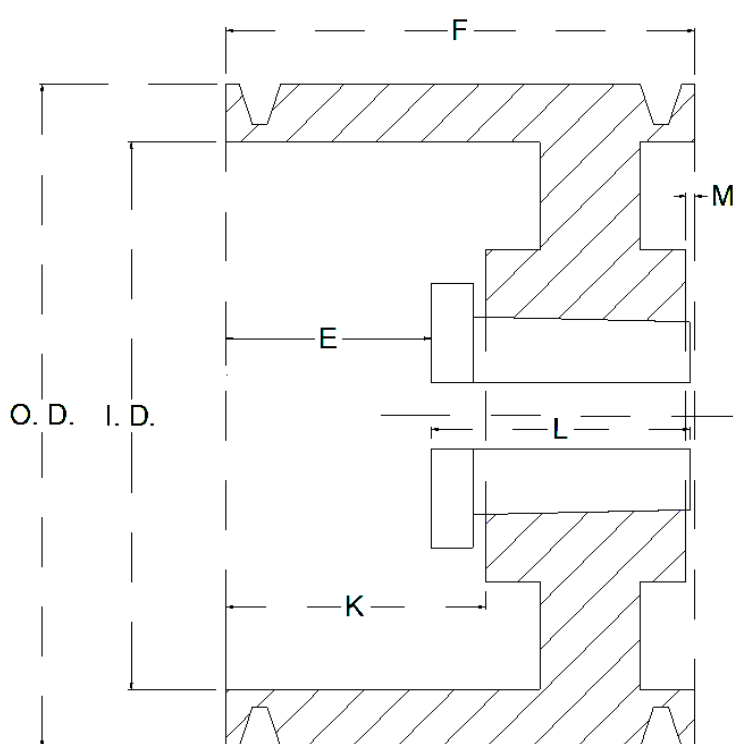
SECCION 3V



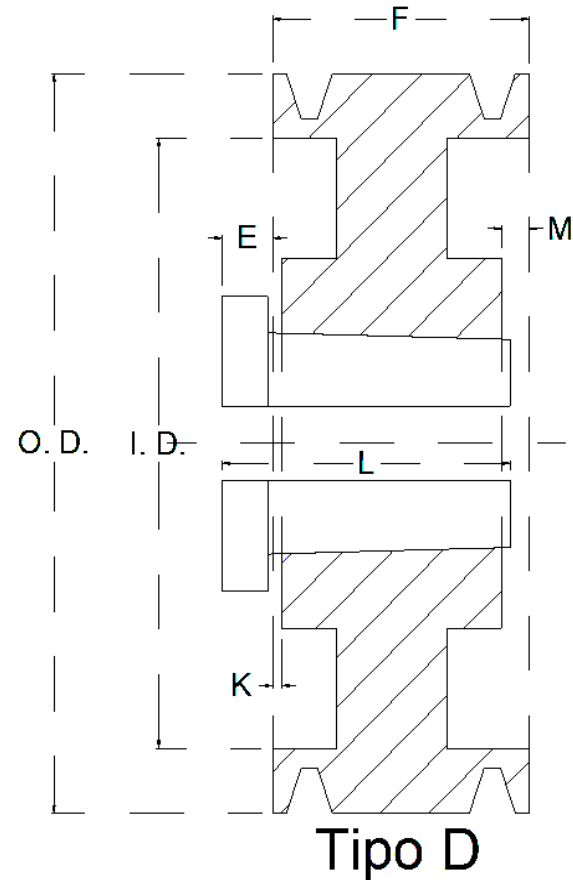
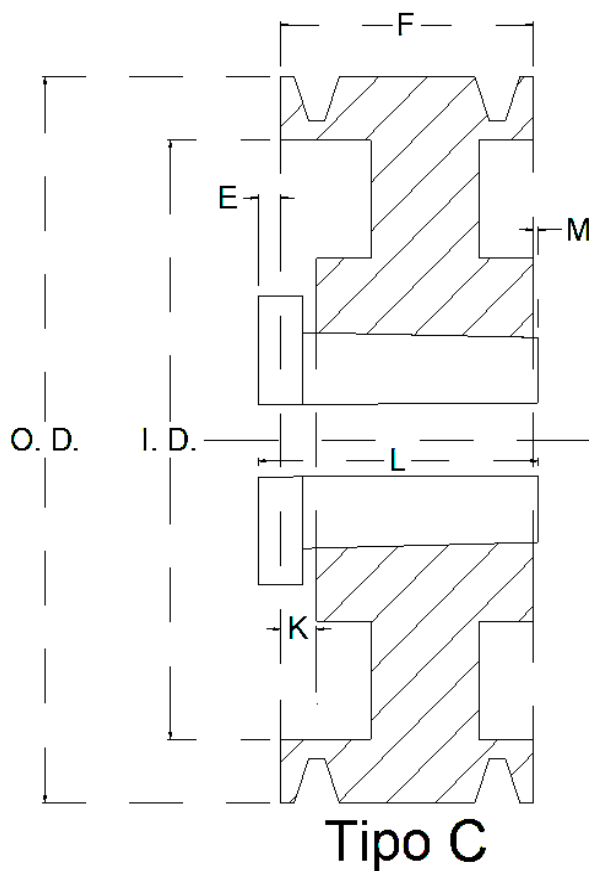
O.D.	I.D	CÓDIGO	3 RANURAS							CÓDIGO	4 RANURAS						
			F= 1 1/2								F= 1 29/32						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
2.50+	-	2.50 3-3V JA	JA	E1	1 13/32	7/16	1	29/32	1.8	-	-	-	-	-	-	-	
2.65	2.00	2.65 3-3V JA	JA	E1	27/32	- 1/8	1	11/32	1.5	2.65 4-3V JA	JA	E1	1 1/4	- 1/8	1	11/32	1.8
2.80	2.00	2.80 3-3V JA	JA	E1	27/32	- 1/8	1	11/32	1.6	2.80 4-3V JA	JA	E1	1 1/4	- 1/8	1	11/32	1.9
3.00	1.81	3.00 3-3V SH	SH	E1	1 3/16	3/8	1 1/4	15/16	2.3	3.00 4-3V SH	SH	E1	1 19/32	3/8	1 1/4	15/16	2.6
3.15	1.81	3.15 3-3V SH	SH	E1	1 3/16	3/8	1 1/4	15/16	2.6	3.15 4-3V SH	SH	E1	1 19/32	3/8	1 1/4	15/16	3.0
3.35	2.68	3.35 3-3V SH	SH	D1	7/16	1/8	1 1/4	11/16	2.4	3.35 4-3V SH	SH	D1	7/16	1/8	1 1/4	1 3/32	2.8
3.65	2.68	3.65 3-3V SH	SH	D1	7/16	1/8	1 1/4	11/16	3.0	3.65 4-3V SH	SH	D1	7/16	1/8	1 1/4	1 3/32	3.6
4.12	2.88	4.12 3-3V SH	SH	A1	1/8	11/16	1 1/4	1/8	3.4	4.12 4-3V SH	SH	A1	1/4	13/16	1 1/4	11/32	3.9
4.50	3.31	4.50 3-3V SDS	SDS	A1	1/16	11/16	1 5/16	1/8	4.1	4.50 4-3V SDS	SDS	A1	3/16	13/16	1 5/16	13/32	4.5
4.75	3.44	4.75 3-3V SDS	SDS	A1	1/16	11/16	1 5/16	1/8	4.6	4.75 4-3V SDS	SDS	A1	3/16	13/16	1 5/16	13/32	5.1
5.00	3.68	5.00 3-3V SDS	SDS	A1	1/16	11/16	1 5/16	1/8	5.0	5.00 4-3V SDS	SDS	A1	3/16	13/16	1 5/16	13/32	5.6
5.30	4.07	5.30 3-3V SDS	SDS	A1	1/16	11/16	1 5/16	1/8	5.6	5.30 4-3V SDS	SDS	A1	3/16	13/16	1 5/16	13/32	6.1
5.60	4.36	5.60 3-3V SDS	SDS	A1	1/16	11/16	1 5/16	1/8	6.5	5.60 4-3V SDS	SDS	A1	3/16	13/16	1 5/16	13/32	7.7
6.00	4.69	6.00 3-3V SDS	SDS	A1	1/16	11/16	1 5/16	1/8	7.0	6.00 4-3V SK	SK	D1	3/32	5/8	1 7/8	1/8	9.8
6.50	5.25	6.50 3-3V SDS	SDS	A2	1/16	11/16	1 5/16	1/8	7.3	6.50 4-3V SK	SK	D1	3/32	5/8	1 7/8	1/8	11.3
6.90	5.62	6.90 3-3V SDS	SDS	A2	1/16	11/16	1 5/16	1/8	7.8	6.90 4-3V SK	SK	D1	3/32	5/8	1 7/8	1/8	12.9
8.00	6.68	8.00 3-3V SK	SK	D2	15/32	1/4	1 7/8	3/32	10.6	8.00 4-3V SK	SK	D2	3/32	5/8	1 7/8	1/8	12.1
10.60	9.25	10.60 3-3V SK	SK	D3	15/32	1/4	1 7/8	3/32	14.7	10.60 4-3V SK	SK	D3	3/32	5/8	1 7/8	1/8	17.3
14.00	12.62	14.00 3-3V SK	SK	D3	15/32	1/4	1 7/8	3/32	21.1	14.00 4-3V SK	SK	D3	3/32	5/8	1 7/8	1/8	24.1
19.00	17.62	19.00 3-3V SF	SF	C3	7/16	1/4	2	1/16	36.3	19.00 4-3V SF	SF	C3	1/16	5/8	2	1/32	39.3
25.00	23.56	25.00 3-3V SF	SF	C3	7/16	1/4	2	1/16	45.0	25.00 4-3V SF	SF	C3	1/16	5/8	2	1/32	58.3
33.50	31.94	33.50 3-3V SF	SF	C3	7/16	1/4	2	1/16	73.8	33.50 4-3V E	E	C3	13/32	1/2	2 5/8	5/16	106.3



Tipo A



Tipo B

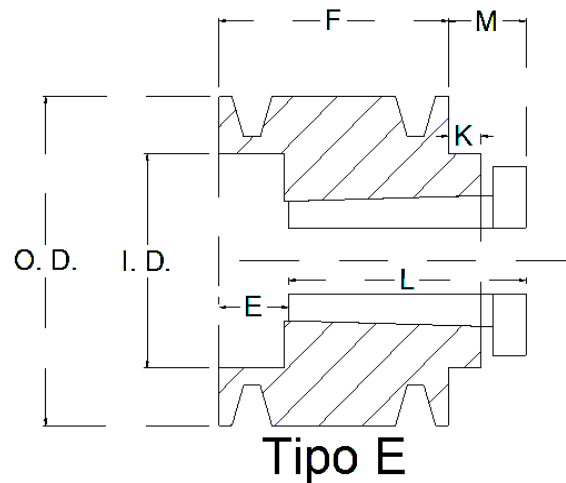


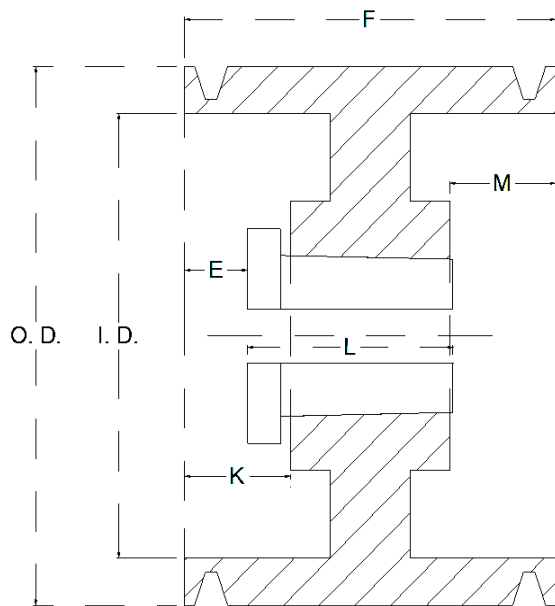
O.D.	I.D	CÓDIGO	5 RANURAS							CÓDIGO	6 RANURAS						
			F= 2 5/16								F= 2 23/32						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
4.75	3.44	4.75 5-3V SDS	SDS	A1	3/16	13/16	1 5/16	13/16	5.7	4.75 6-3V SK	SK	E1	1 7/16	1/8	1 7/8	19/32	7.2
5.00	3.68	5.00 5-3V SDS	SDS	A1	3/16	13/16	1 5/16	13/16	6.2	5.00 6-3V SK	SK	E1	1 7/16	1/8	1 7/8	19/32	8.0
5.30	4.00	5.30 5-3V SK	SK	A1	7/32	15/16	1 7/8	7/32	8.2	5.30 6-3V SK	SK	A1	19/32	1 5/16	1 7/8	1/4	8.9
5.60	4.31	5.60 5-3V SK	SK	A1	7/32	15/16	1 7/8	7/32	9.1	5.60 6-3V SK	SK	A1	19/32	1 5/16	1 7/8	1/4	9.8
6.00	4.69	6.00 5-3V SK	SK	A1	7/32	15/16	1 7/8	7/32	10.5	6.00 6-3V SK	SK	A1	19/32	1 5/16	1 7/8	1/4	11.2
6.50	5.25	6.50 5-3V SK	SK	A1	7/32	15/16	1 7/8	7/32	12.1	6.50 6-3V SK	SK	A1	19/32	1 5/16	1 7/8	1/4	12.9
6.90	5.62	6.90 5-3V SK	SK	A1	7/32	15/16	1 7/8	7/32	13.6	6.90 6-3V SK	SK	A1	19/32	1 5/16	1 7/8	1/4	14.5
8.00	6.63	8.00 5-3V SK	SK	A2	7/32	15/16	1 7/8	7/32	13.6	8.00 6-3V SK	SK	A2	5/32	7/8	1 7/8	11/16	14.7
10.60	9.25	10.60 5-3V SK	SK	A3	7/32	15/16	1 7/8	7/32	18.9	10.60 6-3V SF	SF	A3	3/16	7/8	2	17/32	22.1
14.00	12.62	14.00 5-3V SF	SF	A3	3/16	7/8	2	1/8	29.7	14.00 6-3V SF	SF	A3	3/16	7/8	2	17/32	31.9
19.00	17.62	19.00 5-3V SF	SF	A3	3/16	7/8	2	1/8	46.0	19.00 6-3V E	E	B3	3/32	1	2 5/8	0	56.5
25.00	23.56	25.00 5-3V E	E	C3	9/32	5/8	2 5/8	1/32	73.0	25.00 6-3V E	E	B3	3/32	1	2 5/8	0	84.6
33.50	31.94	33.50 5-3V E	E	C3	9/32	5/8	2 5/8	1/32	112.7	33.50 6-3V E	E	B3	3/32	1	2 5/8	0	128.9

SECCION 3V

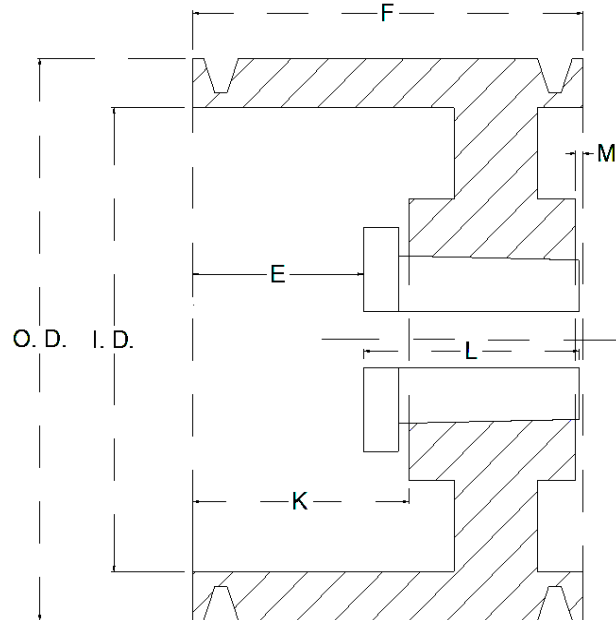


O.D.	I.D	CÓDIGO	8 RANURAS							CÓDIGO	10 RANURAS						
			F= 3 17/32								F= 4 11/32						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
4.75	3.88	4.75 8-3V SK	SK	E1	2 1/4	1/8	1 7/8	19/32	9.6	4.75 10-3V SK	SK	E1	3 1/16	1/8	1 7/8	19/32	9.6
5.00	3.88	5.00 8-3V SK	SK	E1	2 1/4	1/8	1 7/8	19/32	9.3	5.00 10-3V SK	SK	E1	3 1/16	1/8	1 7/8	19/32	10.5
5.30	4.00	5.30 8-3V SK	SK	A1	19/32	1 5/16	1 7/8	1 1/16	10.3	5.30 10-3V SK	SK	A1	23/32	1 7/16	1 7/8	1 3/4	11.6
5.60	4.31	5.60 8-3V SK	SK	A1	19/32	1 5/16	1 7/8	1 1/16	11.3	5.60 10-3V SK	SK	A1	23/32	1 7/16	1 7/8	1 3/4	12.7
6.00	4.69	6.00 8-3V SK	SK	A1	19/32	1 5/16	1 7/8	1 1/16	12.8	6.00 10-3V SK	SK	A1	23/32	1 7/16	1 7/8	1 3/4	14.4
6.50	5.25	6.50 8-3V SK	SK	A1	19/32	1 5/16	1 7/8	1 1/16	14.6	6.50 10-3V SK	SK	A1	23/32	1 7/16	1 7/8	1 3/4	16.2
6.90	5.62	6.90 8-3V SK	SK	A1	19/32	1 5/16	1 7/8	1 1/16	16.3	6.90 10-3V SK	SK	A1	23/32	1 7/16	1 7/8	1 3/4	18.1
8.00	6.68	8.00 8-3V SF	SF	A1	7/16	1 1/8	2	1 3/32	22.0	8.00 10-3V SF	SF	A1	13/16	1 1/2	2	1 17/32	24.2
10.60	9.25	10.60 8-3V SF	SF	A3	7/16	1 1/8	2	1 3/32	25.2	10.60 10-3V E	E	A2	11/32	1 1/4	2 5/8	1 3/8	40.1
14.00	12.62	14.00 8-3V E	E	A3	11/32	1 1/4	2 5/8	9/16	50.3	14.00 10-3V E	E	A3	11/32	1 1/4	2 5/8	1 3/8	54.7
19.00	17.62	19.00 8-3V E	E	A3	11/32	1 1/4	2 5/8	9/16	68.4	19.00 10-3V E	E	A3	11/32	1 1/4	2 5/8	1 3/8	77.6
25.00	23.56	25.00 8-3V E	E	A3	11/32	1 1/4	2 5/8	9/16	99.3	25.00 10-3V F	F	A3	1/4	1 5/16	3 5/8	15/32	126
33.50	31.94	33.50 8-3V F	F	B3	0	1 1/16	3 5/8	3/32	154.7	33.50 10-3V F	F	A3	1/4	1 5/16	3 5/8	15/32	188.4





Tipo A



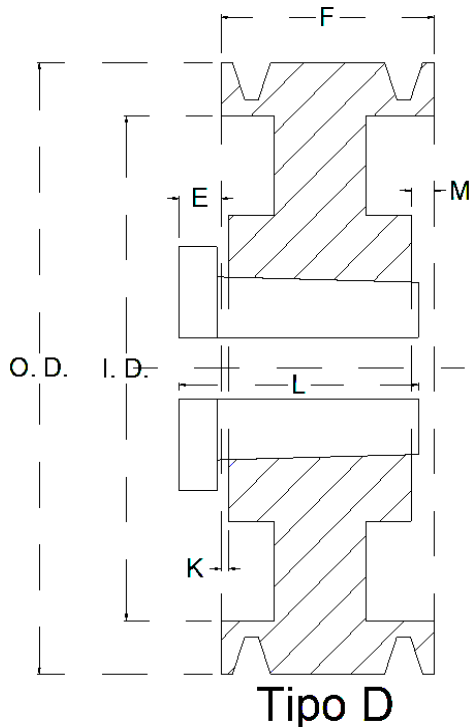
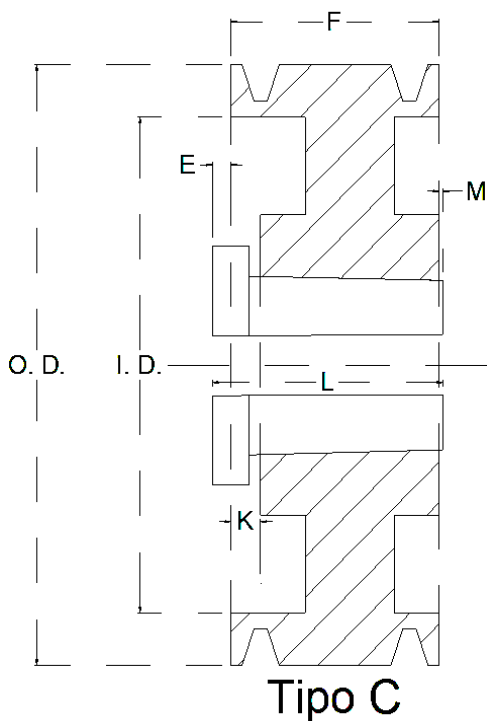
Tipo B

O.D.	I.D	CÓDIGO	2 RANURAS							CÓDIGO	3 RANURAS						
			F= 1 11/16								F= 2 3/8						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
4.40+	2.72	4.40 2-5V SH	SH	A1	1/8	11/16	1 1/4	5/16	4.0	4.40 3-5V SDS	SDS	E1	1 11/16	0	1 5/16	5/8	5.2
4.65+	2.94	4.65 2-5V SDS	SDS	E1	13/16	3/16	1 5/16	7/16	4.3	4.65 3-5V SDS	SDS	E1	1 11/16	0	1 5/16	5/8	5.8
4.90+	3.25	4.90 2-5V SDS	SDS	A1	1/16	11/16	1 5/16	5/16	4.8	4.90 3-5V SDS	SDS	A1	7/16	1 1/16	1 5/16	5/8	6.3
5.20+	3.50	5.20 2-5V SDS	SDS	A1	1/16	11/16	1 5/16	5/16	5.4	5.20 3-5V SDS	SDS	A1	7/16	1 1/16	1 5/16	5/8	6.6
5.50+	3.69	5.50 2-5V SDS	SDS	A1	1/16	11/16	1 5/16	5/16	6.1	5.50 3-5V SDS	SDS	A1	7/16	1 1/16	1 5/16	5/8	7.4
5.90+	4.18	5.90 2-5V SDS	SDS	A1	1/16	11/16	1 5/16	5/16	6.8	5.90 3-5V SDS	SDS	A1	7/16	1 1/16	1 5/16	5/8	8.3
6.30+	4.56	6.30 2-5V SK	SK	D1	9/32	7/16	1 7/8	3/32	10.7	6.30 3-5V SK	SK	A1	11/32	1 1/16	1 7/8	5/32	11.2
6.70+	4.94	6.70 2-5V SK	SK	D1	9/32	7/16	1 7/8	3/32	11.0	6.70 3-5V SK	SK	A1	11/32	1 1/16	1 7/8	5/32	13.8
7.10	5.31	7.10 2-5V SK	SK	D1	9/32	7/16	1 7/8	3/32	13.4	7.10 3-5V SF	SF	A1	5/16	1	2	1/16	14.8
7.50	5.62	7.50 2-5V SK	SK	D1	9/32	7/16	1 7/8	3/32	14.0	7.50 3-5V SF	SF	A1	5/16	1	2	1/16	16.6
8.00	6.12	8.00 2-5V SK	SK	D1	9/32	7/16	1 7/8	3/32	15.9	8.00 3-5V SF	SF	A1	5/16	1	2	1/16	18.7
8.50	6.62	8.50 2-5V SK	SK	D2	9/32	7/16	1 7/8	3/32	14.2	8.50 3-5V SF	SF	A1	5/16	1	2	1/16	21.0
9.00	7.12	9.00 2-5V SK	SK	D2	9/32	7/16	1 7/8	3/32	16.4	9.00 3-5V SF	SF	A1	5/16	1	2	1/16	23.3
9.25	7.44	9.25 2-5V SK	SK	D2	9/32	7/16	1 7/8	3/32	16.7	9.25 3-5V SF	SF	A2	5/16	1	2	1/16	20.4
9.75	7.94	9.75 2-5V SK	SK	D3	9/32	7/16	1 7/8	3/32	14.6	9.75 3-5V SF	SF	A2	5/16	1	2	1/16	22.7
10.30	8.50	10.30 2-5V SK	SK	D3	9/32	7/16	1 7/8	3/32	16.5	10.30 3-5V SF	SF	A2	5/16	1	2	1/16	26.1
10.90	9.12	10.90 2-5V SK	SK	D3	9/32	7/16	1 7/8	3/32	17.8	10.90 3-5V SF	SF	A2	5/16	1	2	1/16	26.7
11.30	9.38	11.30 2-5V SK	SK	D3	9/32	7/16	1 7/8	3/32	18.3	11.30 3-5V SF	SF	A3	5/16	1	2	1/16	25.7
11.80	9.94	11.80 2-5V SK	SK	D3	9/32	7/16	1 7/8	3/32	19.1	11.80 3-5V SF	SF	A3	5/16	1	2	1/16	26.7
12.50	10.62	12.50 2-5V SF	SF	C3	1/4	7/16	2	1/16	21.9	12.50 3-5V E	E	C3	5/32	3/4	2 5/8	3/32	35.2
13.20	11.31	13.20 2-5V SF	SF	C3	1/4	7/16	2	1/16	24.7	13.20 3-5V E	E	C3	5/32	3/4	2 5/8	3/32	37.1
14.00	12.12	14.00 2-5V SF	SF	C3	1/4	7/16	2	1/16	25.9	14.00 3-5V E	E	C3	5/32	3/4	2 5/8	3/32	41.0
15.00	13.12	15.00 2-5V SF	SF	C3	1/4	7/16	2	1/16	27.7	15.00 3-5V E	E	C3	5/32	3/4	2 5/8	3/32	42.6
16.00	14.12	16.00 2-5V SF	SF	C3	1/4	7/16	2	1/16	30.1	16.00 3-5V E	E	C3	5/32	3/4	2 5/8	3/32	45.1
18.70	16.75	18.70 2-5V SF	SF	C3	1/4	7/16	2	1/16	40.0	18.70 3-5V E	E	C3	5/32	3/4	2 5/8	3/32	54.4
21.20	19.25	21.20 2-5V SF	SF	C3	1/4	7/16	2	1/16	45.0	21.20 3-5V E	E	C3	5/32	3/4	2 5/8	3/32	63.0
23.60	21.62	23.60 2-5V E	E	C3	5/32	3/4	2 5/8	25/32	61.7	23.60 3-5V E	E	C3	5/32	3/4	2 5/8	3/32	76.0
28.00	26.00	28.00 2-5V E	E	C3	5/32	3/4	2 5/8	25/32	77.5	28.00 3-5V E	E	C3	5/32	3/4	2 5/8	3/32	103.6
31.50	29.50	-	-	-	-	-	-	-	-	31.50 3-5V F	F	C3	1/2	9/16	3 5/8	3/4	128.4
37.50	35.25	-	-	-	-	-	-	-	-	37.50 3-5V F	F	C3	1/2	9/16	3 5/8	3/4	161.9
50.00	47.38	-	-	-	-	-	-	-	-	50.00 3-5V F	F	C3	1/2	9/16	3 5/8	3/4	240.0

SECCION 5V



O.D.	I.D	CÓDIGO	4 RANURAS							CÓDIGO	5 RANURAS						
			F= 3 1/16								F= 3 3/4						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
4.40+	2.70	4.40 4-5V SD	SD	E1	1 7/8	0	1 13/16	5/8	6.4	4.4 05-5V SD	SD	E1	2 9/16	0	1 13/16	5/8	7.3
4.65+	2.94	4.65 4-5V SD	SD	E1	1 7/8	0	1 13/16	5/8	7.1	4.65 5-5V SD	SD	E1	2 9/16	0	1 13/16	5/8	8.1
4.90+	3.25	4.90 4-5V SD	SD	A1	11/16	1 5/16	1 13/16	9/16	7.7	4.90 5-5V SD	SD	A1	11/16	1 5/16	1 13/16	1 1/4	8.7
5.20+	3.50	5.20 4-5V SD	SD	A1	11/16	1 5/16	1 13/16	9/16	8.7	5.20 5-5V SD	SD	A1	11/16	1 5/16	1 13/16	1 1/4	9.9
5.50+	3.75	5.50 4-5V SD	SD	A1	11/16	1 5/16	1 13/16	9/16	9.8	5.50 5-5V SD	SD	A1	11/16	1 5/16	1 13/16	1 1/4	11.1
5.90+	4.18	5.90 4-5V SD	SD	A1	11/16	1 5/16	1 13/16	9/16	11.1	5.90 5-5V SK	SK	A1	19/32	1 5/16	1 7/8	1 9/32	12.6
6.30+	4.56	6.30 4-5V SK	SK	A1	19/32	1 5/16	1 7/8	19/32	12.7	6.30 5-5V SK	SK	A1	19/32	1 5/16	1 7/8	1 9/32	14.3
6.70+	4.94	6.70 4-5V SK	SK	A1	19/32	1 5/16	1 7/8	19/32	14.3	6.70 5-5V SF	SF	A1	5/8	1 5/16	2	1 1/8	16.6
7.10	5.31	7.10 4-5V SF	SF	A1	3/8	1 1/16	2	11/16	16.6	7.10 5-5V SF	SF	A1	11/16	1 3/8	2	1 1/16	19.9
7.50	5.62	7.50 4-5V SF	SF	A1	3/8	1 1/16	2	11/16	18.7	7.50 5-5V SF	SF	A1	11/16	1 3/8	2	1 1/16	20.8
8.00	6.12	8.00 4-5V E	E	B1	17/32	1 7/16	2 5/8	3/32	25.5	8.00 5-5V E	E	A1	27/32	1 3/4	2 5/8	9/32	27.8
8.50	6.62	8.50 4-5V E	E	B1	17/32	1 7/16	2 5/8	3/32	28.4	8.50 5-5V E	E	A1	27/32	1 3/4	2 5/8	9/32	30.8
9.00	7.12	9.00 4-5V E	E	B1	17/32	1 7/16	2 5/8	3/32	31.5	9.00 5-5V E	E	A1	27/32	1 3/4	2 5/8	9/32	34.1
9.25	7.44	9.25 4-5V E	E	B1	17/32	1 7/16	2 5/8	3/32	32.8	9.25 5-5V E	E	A1	27/32	1 3/4	2 5/8	9/32	35.4
9.75	7.94	9.75 4-5V E	E	B2	17/32	1 7/16	2 5/8	3/32	38.0	9.75 5-5V E	E	A2	27/32	1 3/4	2 5/8	9/32	38.8
10.30	8.50	10.30 4-5V E	E	B2	17/32	1 7/16	2 5/8	3/32	33.9	10.30 5-5V E	E	A2	27/32	1 3/4	2 5/8	9/32	37.3
10.90	9.12	10.90 4-5V E	E	B2	17/32	1 7/16	2 5/8	3/32	36.0	10.90 5-5V E	E	A2	27/32	1 3/4	2 5/8	9/32	39.5
11.30	9.38	11.30 4-5V E	E	B2	17/32	1 7/16	2 5/8	3/32	40.0	11.30 5-5V E	E	A2	27/32	1 3/4	2 5/8	9/32	43.6
11.80	9.94	11.80 4-5V E	E	B2	17/32	1 7/16	2 5/8	3/32	42.7	11.80 5-5V E	E	A2	27/32	1 3/4	2 5/8	9/32	45.4
12.50	10.62	12.50 4-5V E	E	B3	17/32	1 7/16	2 5/8	3/32	42.5	12.50 5-5V E	E	A3	27/32	1 3/4	2 5/8	9/32	44.4
13.20	11.31	13.20 4-5V E	E	B3	17/32	1 7/16	2 5/8	3/32	45.0	13.20 5-5V E	E	A3	27/32	1 3/4	2 5/8	9/32	46.8
14.00	12.12	14.00 4-5V E	E	B3	17/32	1 7/16	2 5/8	3/32	47.0	14.00 5-5V E	E	A3	27/32	1 3/4	2 5/8	9/32	52.0
15.00	13.12	15.00 4-5V E	E	B3	17/32	1 7/16	2 5/8	3/32	47.7	15.00 5-5V E	E	A3	27/32	1 3/4	2 5/8	9/32	53.9
16.00	14.12	16.00 4-5V E	E	B3	17/32	1 7/16	2 5/8	3/32	51.0	16.00 5-5V E	E	A3	27/32	1 3/4	2 5/8	9/32	57.4
18.70	16.75	18.70 4-5V E	E	A3	11/32	1 1/4	2 5/8	3/32	63.0	18.70 5-5V F	F	B3	1/4	1 5/16	3 5/8	1/8	56.9
21.20	19.25	21.20 4-5V E	E	A3	11/32	1 1/4	2 5/8	3/32	75.0	21.20 5-5V F	F	B3	1/4	1 5/16	3 5/8	1/8	97.3
23.60	21.62	23.60 4-5V F	F	C3	3/16	7/8	3 5/8	3/8	98.2	23.60 5-5V F	F	B3	1/4	1 5/16	3 5/8	1/8	111.9
28.00	26.00	28.00 4-5V F	F	C3	3/16	7/8	3 5/8	3/8	125.5	28.00 5-5V F	F	B3	1/4	1 5/16	3 5/8	1/8	143.1
31.50	29.50	31.50 4-5V F	F	C3	3/16	7/8	3 5/8	3/8	141.6	31.50 5-5V J	J	C3	1/4	1	4 1/2	1/2	174.6
37.50	35.25	37.50 4-5V F	F	C3	3/16	7/8	3 5/8	3/8	192.2	37.50 5-5V J	J	C3	1/4	1	4 1/2	1/2	237.5
50.00	47.38	50.00 4-5V J	J	C3	9/16	11/16	4 1/2	7/8	290.0	50.00 5-5V J	J	C3	1/4	1	4 1/2	1/2	330.0



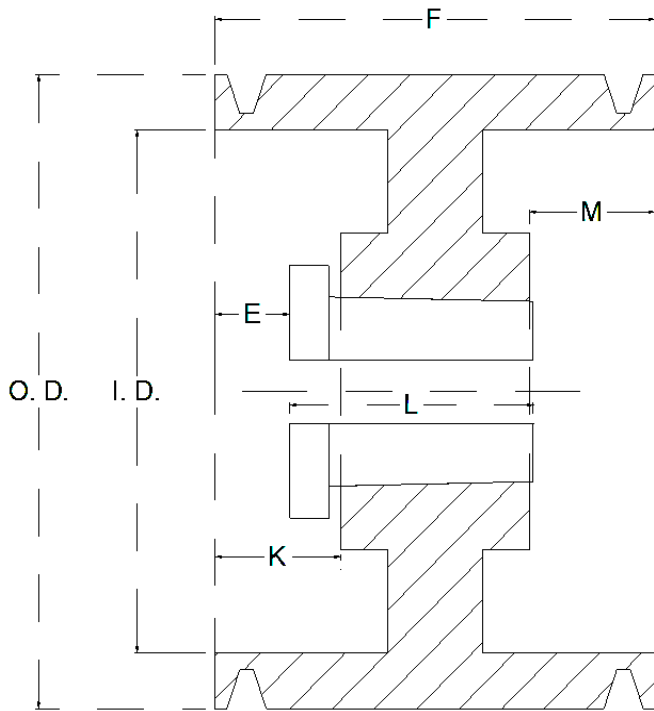
O.D.	I.D	CÓDIGO	6 RANURAS							CÓDIGO	7 RANURAS						
			F= 4 7/16								F= 5 1/8						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
4.40+	2.70	4.40 6-5V SD	SD	E1	3 1/4	0	1 13/16	5/8	8.3	-	-	-	-	-	-	-	
4.65+	2.94	4.65 6-5V SD	SD	E1	3 1/4	0	1 13/16	5/8	8.3	-	-	-	-	-	-	-	
4.90+	3.25	4.90 6-5V SD	SD	A1	11/16	1 5/16	1 13/16	1 15/16	10.3	-	-	-	-	-	-	-	
5.20+	3.50	5.20 6-5V SD	SD	A1	11/16	1 5/16	1 13/16	1 15/16	11.1	-	-	-	-	-	-	-	
5.50+	3.75	5.50 6-5V SD	SD	A1	11/16	1 5/16	1 13/16	1 15/16	12.4	-	-	-	-	-	-	-	
5.90+	4.18	5.90 6-5V SK	SK	A1	19/32	1 5/16	1 7/8	1 31/32	14.0	-	-	-	-	-	-	-	
6.30+	4.56	6.30 6-5V SK	SK	A1	19/32	1 5/16	1 7/8	1 31/32	15.8	-	-	-	-	-	-	-	
6.70+	4.99	6.70 6-5V SF	SF	A1	15/16	1 5/8	2	1 1/2	18.3	-	-	-	-	-	-	-	
7.10	5.31	7.10 6-5V SF	SF	A1	15/16	1 5/8	2	1 1/2	20.3	7.10 7-5V SF	SF	A1	15/16	1 5/8	2 3/16	22.1	
7.50	5.62	7.50 6-5V SF	SF	A1	15/16	1 5/8	2	1 1/2	22.9	7.50 7-5V SF	SF	A1	15/16	1 5/8	2 3/16	25.0	
8.00	6.12	8.00 6-5V E	E	A1	1 3/32	2	2 5/8	23/32	30.1	8.00 7-5V E	E	A1	1 3/32	2	2 5/8	1 13/32	32.3
8.50	6.62	8.50 6-5V E	E	A1	1 3/32	2	2 5/8	23/32	30.3	8.50 7-5V E	E	A1	1 3/32	2	2 5/8	1 13/32	35.7
9.00	7.12	9.00 6-5V E	E	A1	1 3/32	2	2 5/8	23/32	36.7	9.00 7-5V E	E	A1	1 3/32	2	2 5/8	1 13/32	39.3
9.25	7.44	9.25 6-5V E	E	A1	1 3/32	2	2 5/8	23/32	37.9	9.25 7-5V E	E	A1	1 3/32	2	2 5/8	1 13/32	40.4
9.75	7.94	9.75 6-5V E	E	A1	1 3/32	2	2 5/8	23/32	41.5	9.75 7-5V E	E	A1	1 3/32	2	2 5/8	1 13/32	44.1
10.30	8.50	10.30 6-5V E	E	A2	1 3/32	2	2 5/8	23/32	40.6	10.30 7-5V F	F	B1	1 1/2	2 9/16	3 5/8	0	60.5
10.90	9.12	10.90 6-5V E	E	A2	1 3/32	2	2 5/8	23/32	45.8	10.90 7-5V F	F	B1	1 1/2	2 9/16	3 5/8	0	67.1
11.30	9.38	11.30 6-5V E	E	A2	1 3/32	2	2 5/8	23/32	47.8	11.30 7-5V F	F	B1	1 1/2	2 9/16	3 5/8	0	73.3
11.80	9.94	11.80 6-5V E	E	A2	1 3/32	2	2 5/8	23/32	50.4	11.80 7-5V F	F	B2	1 1/2	2 9/16	3 5/8	0	64.3
12.50	10.62	12.50 6-5V F	F	B2	1	2 1/16	3 5/8	3/16	65.1	12.50 7-5V F	F	B2	1 1/2	2 9/16	3 5/8	0	69.0
13.20	11.31	13.20 6-5V F	F	B2	1	2 1/16	3 5/8	3/16	69.6	13.20 7-5V F	F	B2	1 1/2	2 9/16	3 5/8	0	73.8
14.00	12.12	14.00 6-5V F	F	B2	1	2 1/16	3 5/8	3/16	74.6	14.00 7-5V F	F	B2	1 1/2	2 9/16	3 5/8	0	79.1
15.00	13.12	15.00 6-5V F	F	B3	1	2 1/16	3 5/8	3/16	72.1	15.00 7-5V F	F	B3	1 1/2	2 9/16	3 5/8	0	76.9
16.00	14.12	16.00 6-5V F	F	B3	1	2 1/16	3 5/8	3/16	76.4	16.00 7-5V F	F	B3	1 1/2	2 9/16	3 5/8	0	82.5
18.70	16.75	18.70 6-5V F	F	A3	1/4	1 5/16	3 5/8	9/16	93.3	18.70 7-5V F	F	A3	1/4	1 5/16	3 5/8	1 1/4	99.6
21.20	19.25	21.20 6-5V F	F	A3	1/4	1 5/16	3 5/8	9/16	106.5	21.20 7-5V J	J	A3	1/16	1 5/16	4 1/2	9/16	131.2
23.60	21.62	23.60 6-5V J	J	B3	1/16	1 5/16	4 1/2	1/8	133.4	23.60 7-5V J	J	A3	1/16	1 5/16	4 1/2	9/16	141.7
28.00	26.00	28.00 6-5V J	J	B3	1/16	1 5/16	4 1/2	1/8	169.1	28.00 7-5V J	J	A3	1/16	1 5/16	4 1/2	9/16	181.0
31.50	29.50	31.50 6-5V J	J	B3	1/16	1 5/16	4 1/2	1/8	198.1	31.50 7-5V J	J	A3	1/16	1 5/16	4 1/2	9/16	212.1
37.50	35.25	37.50 6-5V J	J	B3	1/16	1 5/16	4 1/2	1/8	253.8	37.50 7-5V M	M	B3	15/32	1 15/16	6 3/4	2 3/32	349.6
50.00	47.38	50.00 6-5V M	M	C3	31/32	1/2	6 3/4	1 11/32	472.1	50.00 7-5V M	M	C3	31/32	1/2	6 3/4	21/32	465.0

O.D.	I.D	CÓDIGO	8 RANURAS							CÓDIGO	9 RANURAS						
			F= 5 13/16								F= 6 1/2						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
7.10	5.31	7.10 8-5V SF	SF	A1	1 7/16	2 1/8	2	2 3/8	24.0	-	-	-	-	-	-	-	-
7.50	5.62	7.50 8-5V SF	SF	A1	1 7/16	2 1/8	2	2 3/8	27.1	-	-	-	-	-	-	-	-
8.00	6.12	8.00 8-5V E	E	A1	1 19/32	2 1/2	2 5/8	1 19/32	34.6	8.00 9-5V E	E	A1	1 1932	2 1/2	2 5/8	2 9/32	36.9
8.50	6.62	8.50 8-5V E	E	A1	1 19/32	2 1/2	2 5/8	1 19/32	38.2	8.50 9-5V E	E	A1	1 19/32	2 1/2	2 5/8	2 9/32	40.6
9.00	7.12	9.00 8-5V E	E	A1	1 19/32	2 1/2	2 5/8	1 19/32	41.9	9.00 9-5V E	E	A1	1 19/32	2 1/2	2 5/8	2 9/32	44.5
9.25	7.44	9.25 8-5V F	F	A1	1 1/2	2 9/16	3 5/8	11/16	51.7	9.25 9-5V F	F	A1	1 1/2	2 9/16	3 5/8	1 3/8	54.2
9.75	7.94	9.75 8-5V F	F	A1	1 1/2	2 9/16	3 5/8	11/16	57.0	9.75 9-5V F	F	A1	1 1/2	2 9/16	3 5/8	1 3/8	59.7
10.30	8.50	10.30 8-5V F	F	A1	1 1/2	2 9/16	3 5/8	11/16	63.4	10.30 9-5V F	F	A1	1 1/2	2 9/16	3 5/8	1 3/8	66.3
10.90	9.12	10.90 8-5V F	F	A1	1 1/2	2 9/16	3 5/8	11/16	70.2	10.90 9-5V F	F	A1	1 1/2	2 9/16	3 5/8	1 3/8	73.3
11.30	9.38	11.30 8-5V F	F	A1	1 1/2	2 9/16	3 5/8	11/16	76.9	11.30 9-5V F	F	A1	1 1/2	2 9/16	3 5/8	1 3/8	80.5
11.80	9.94	11.80 8-5V F	F	A2	1 1/2	2 9/16	3 5/8	11/16	67.9	11.80 9-5V F	F	A2	1 1/2	2 9/16	3 5/8	1 3/8	71.4
12.50	10.62	12.50 8-5V F	F	A2	1 1/2	2 9/16	3 5/8	11/16	72.8	12.50 9-5V F	F	A2	1 1/2	2 9/16	3 5/8	1 3/8	76.8
13.20	11.31	13.20 8-5V F	F	A2	1 1/2	2 9/16	3 5/8	11/16	77.9	13.20 9-5V F	F	A2	1 1/2	2 9/16	3 5/8	1 3/8	83.9
14.00	12.12	14.00 8-5V F	F	A2	1 1/2	2 9/16	3 5/8	11/16	83.3	14.00 9-5V F	F	A2	1 1/2	2 9/16	3 5/8	1 3/8	90.2
15.00	13.12	15.00 8-5V F	F	A3	1 1/2	2 9/16	3 5/8	11/16	81.5	15.00 9-5V J	J	B2	2 5/16	3 9/16	4 1/2	5/16	109.5
16.00	14.12	16.00 8-5V F	F	A3	1 1/2	2 9/16	3 5/8	11/16	87.4	16.00 9-5V J	J	B3	2 5/16	3 9/16	4 1/2	5/16	109.0
18.70	16.75	18.70 8-5V J	J	A3	5/16	1 9/16	4 1/2	1	124.6	18.70 9-5V J	J	A3	5/16	1 9/16	4 1/2	1 11/16	128.6
21.20	19.25	21.20 8-5V J	J	A3	5/16	1 9/16	4 1/2	1	138.9	21.20 9-5V J	J	A3	5/16	1 9/16	4 1/2	1 11/16	146.0
23.60	21.62	23.60 8-5V J	J	A3	5/16	1 9/16	4 1/2	1	154.6	23.60 9-5V J	J	A3	5/16	1 9/16	4 1/2	1 11/16	165.1
28.00	26.00	28.00 8-5V J	J	A3	5/16	1 9/16	4 1/2	1	191.0	28.00 9-5V M	M	B3	15/32	1 15/16	6 3/4	23/32	273.7
31.50	29.50	31.50 8-5V M	M	B3	15/32	1 15/16	6 3/4	1 13/32	295.7	31.50 9-5V M	M	B3	15/32	1 15/16	6 3/4	23/32	316.0
37.50	35.25	37.50 8-5V M	M	B3	15/32	1 15/16	6 3/4	1 13/32	366.2	37.50 9-5V M	M	B3	15/32	1 15/16	6 3/4	23/32	398.5
50.00	47.38	50.00 8-5V M	M	B3	15/32	1 15/16	6 3/4	1 13/32	540.0	50.00 9-5V M	M	B3	15/32	1 15/16	6 3/4	23/32	580.1

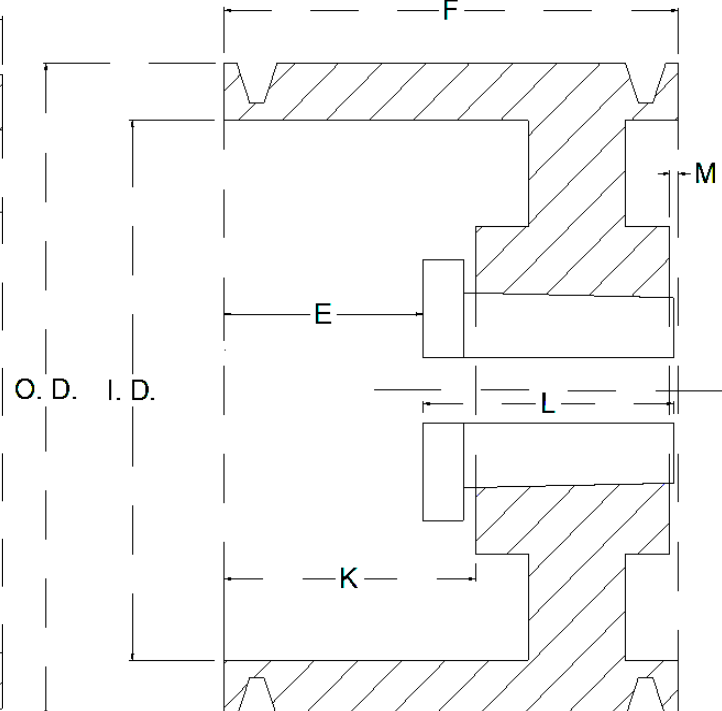
SECCION 5V



O.D.	I.D.	CÓDIGO	10 RANURAS						
			F= 7 3/16						
			BUJE	TIPO	E	K	L	M	PESO
8.00	6.12	8.00 10-5V E	E	A1	2 11/32	3 1/4	2 5/8	2 7/32	39.1
8.50	6.62	8.50 10-5V E	E	A1	2 11/32	3 1/4	2 5/8	2 7/32	43.0
9.00	7.12	9.00 10-5V F	F	A1	2 1/4	3 5/16	3 5/8	1 5/16	54.9
9.25	7.38	9.25 10-5V F	F	A1	2 1/4	3 5/16	3 5/8	1 5/16	59.1
9.75	7.94	9.75 10-5V F	F	A1	2 1/4	3 5/16	3 5/8	1 5/16	62.4
10.30	8.50	10.30 10-5V F	F	A1	2 1/4	3 5/16	3 5/8	1 5/16	69.2
10.90	9.12	10.90 10-5V F	F	A1	2 1/4	3 5/16	3 5/8	1 5/16	76.3
11.30	9.38	11.30 10-5V F	F	A1	2 1/4	3 5/16	3 5/8	1 5/16	84.0
11.80	9.94	11.80 10-5V F	F	A2	2 1/4	3 5/16	3 5/8	1 5/16	75.0
12.50	10.62	12.50 10-5V J	J	A2	2 5/16	3 9/16	4 1/2	3/8	92.9
13.20	11.31	13.20 10-5V J	J	A2	2 5/16	3 9/16	4 1/2	3/8	99.0
14.00	12.12	14.00 10-5V J	J	A2	2 5/16	3 9/16	4 1/2	3/8	105.4
15.00	13.12	15.00 10-5V J	J	A2	2 5/16	3 9/16	4 1/2	3/8	99.0
16.00	14.12	16.00 10-5V J	J	A3	2 5/16	3 9/16	4 1/2	3/8	114.1
18.70	16.75	18.70 10-5V J	J	A3	5/16	1 9/16	4 1/2	2 3/8	136.4
21.20	19.25	21.20 10-5V J	J	A3	5/16	1 9/16	4 1/2	2 3/8	159.4
23.60	21.62	23.60 10-5V M	M	B3	15/32	1 15/16	6 3/4	1/32	245.8
28.00	26.00	28.00 10-5V M	M	B3	15/32	1 15/16	6 3/4	1/32	293.0
31.50	29.50	31.50 10-5V M	M	B3	15/32	1 15/16	6 3/4	1/32	329.1
37.50	35.25	37.50 10-5V M	M	B3	15/32	1 15/16	6 3/4	1/32	421.0
50.00	47.38	50.00 10-5V M	M	B3	15/32	1 15/16	6 3/4	1/32	637.1



Tipo A



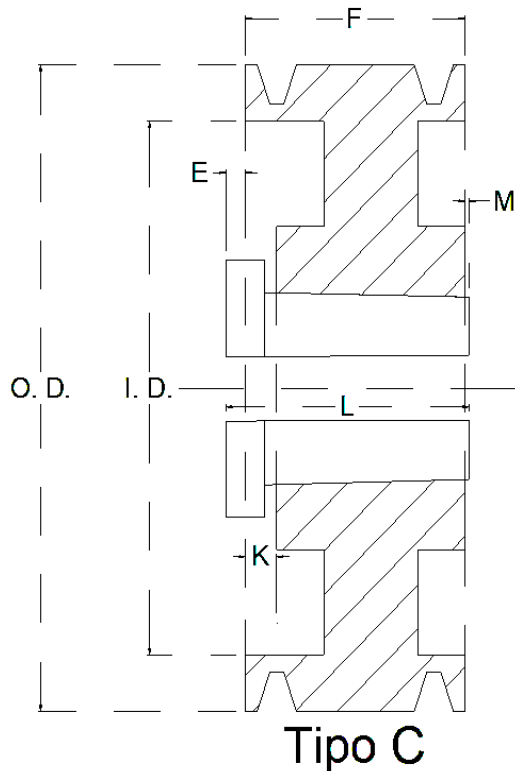
Tipo B

O.D.	I.D	CÓDIGO	4 RANURAS							CÓDIGO	5 RANURAS						
			F= 4 7/8								F= 6						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
12.50	9.75	12.50 4-8V F	F	A1	1/8	1 3/16	3 5/8	1 1/8	85.5	12.50 5-8V F	F	A1	1 1/4	2 5/16	3 5/8	1 1/8	93.3
13.20	10.44	13.20 4-8V F	F	A2	1/8	1 3/16	3 5/8	1 1/8	78.4	13.20 5-8V F	F	A2	1 1/4	2 5/16	3 5/8	1 1/8	88.2
14.00	11.25	14.00 4-8V F	F	A2	1/8	1 3/16	3 5/8	1 1/8	54.5	14.00 5-8V F	F	A2	1 1/4	2 5/16	3 5/8	1 1/8	95.2
15.00	12.25	15.00 4-8V F	F	A2	1/8	1 3/16	3 5/8	1 1/8	92.6	15.00 5-8V F	F	A2	1 1/4	2 5/16	3 5/8	1 1/8	108.0
16.00	13.25	16.00 4-8V F	F	A2	1/8	1 3/16	3 5/8	1 1/8	98.8	16.00 5-8V F	F	A2	1 1/4	2 5/16	3 5/8	1 1/8	112.1
17.00	14.25	17.00 4-8V F	F	A2	1/8	1 3/16	3 5/8	1 1/8	109.4	17.00 5-8V J	J	A2	3/4	2	4 1/2	3/4	141.0
18.00	15.25	18.00 4-8V F	F	A2	1/8	1 3/16	3 5/8	1 1/8	118.1	18.00 5-8V J	J	A2	3/4	2	4 1/2	3/4	157.0
19.00	16.25	19.00 4-8V F	F	A2	1/8	1 3/16	3 5/8	1 1/8	128.3	19.00 5-8V J	J	A2	3/4	2	4 1/2	3/4	169.0
20.00	17.25	20.00 4-8V J	J	A3	3/16	1 7/16	4 1/2	3/16	128.3	20.00 5-8V J	J	A2	3/4	2	4 1/2	3/4	167.5
21.20	18.44	21.20 4-8V J	J	A3	3/16	1 7/16	4 1/2	3/16	142.8	21.20 5-8V J	J	A2	3/4	2	4 1/2	3/4	183.8
22.40	19.62	22.40 4-8V J	J	A3	3/16	1 7/16	4 1/2	3/16	154.2	22.40 5-8V M	M	B2	15/32	1 15/16	6 3/4	1 7/32	262.0
24.80	21.90	24.80 4-8V M	M	C3	21/32	13/16	6 3/4	1 7/32	247.5	24.80 5-8V M	M	B3	15/32	1 15/16	6 3/4	1 7/32	266.5
30.00	27.12	30.00 4-8V M	M	C3	21/32	13/16	6 3/4	1 7/32	286.7	30.00 5-8V M	M	B3	15/32	1 15/16	6 3/4	1 7/32	327.5
35.50	32.50	35.50 4-8V M	M	C3	21/32	13/16	6 3/4	1 7/32	342.0	35.50 5-8V M	M	B3	15/32	1 15/16	6 3/4	1 7/32	404.0
40.00	37.00	40.00 4-8V M	M	C3	21/32	13/16	6 3/4	1 7/32	407.6	40.00 5-8V M	M	B3	15/32	1 15/16	6 3/4	1 7/32	441.0
44.50	41.60	44.50 4-8V M	M	C3	21/32	13/16	6 3/4	1 7/32	461.0	44.50 5-8V N	N	C3	3/4	15/16	8 1/8	1 3/8	580.5
53.00	49.81	53.00 4-8V M	M	C3	21/32	13/16	6 3/4	1 7/32	557.0	53.00 5-8V N	N	C3	3/4	15/16	8 1/8	1 3/8	688.0

SECCION 8V



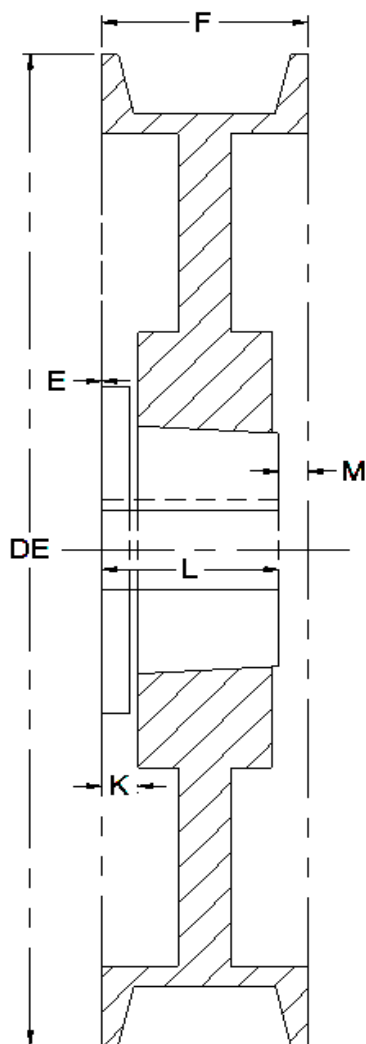
O.D.	I.D	CÓDIGO	6 RANURAS							CÓDIGO	8 RANURAS						
			F= 7 1/8								F= 9 3/8						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
12.50	9.75	12.50 6-8V F	F	A1	1 1/4	2 5/16	3 5/8	2 1/4	100.9	12.50 8-8V J	J	A1	2 5/16	3 9/16	4 1/2	2 9/16	129.1
13.20	10.44	13.20 6-8V F	F	A2	1 1/4	2 5/16	3 5/8	2 1/4	96.6	13.20 8-8V J	J	A1	2 5/16	3 9/16	4 1/2	2 9/16	144.5
14.00	11.25	14.00 6-8V F	F	A2	1 1/4	2 5/16	3 5/8	2 1/4	104.1	14.00 8-8V J	J	A2	2 5/16	3 9/16	4 1/2	2 9/16	136.6
15.00	12.25	15.00 6-8V J	J	A2	1 5/16	2 9/16	4 1/2	1 5/16	133.0	15.00 8-8V J	J	A2	2 5/16	3 9/16	4 1/2	2 9/16	146.5
16.00	13.25	16.00 6-8V J	J	A2	1 5/16	2 9/16	4 1/2	1 5/16	143.5	16.00 8-8V J	J	A2	2 5/16	3 9/16	4 1/2	2 9/16	164.5
17.00	14.25	17.00 6-8V J	J	A2	1 5/16	2 9/16	4 1/2	1 5/16	153.0	17.00 8-8V M	M	A2	2 15/32	3 15/16	6 3/4	5/32	244.1
18.00	15.25	18.00 6-8V J	J	A2	1 5/16	2 9/16	4 1/2	1 5/16	169.0	18.00 8-8V M	M	A2	2 15/32	3 15/16	6 3/4	5/32	257.0
19.00	16.25	19.00 6-8V J	J	A2	1 5/16	2 9/16	4 1/2	1 5/16	182.0	19.00 8-8V M	M	A2	2 15/32	3 15/16	6 3/4	5/32	280.0
20.00	17.25	20.00 6-8V M	M	B2	1 15/32	2 15/16	6 3/4	1 3/32	242.8	20.00 8-8V M	M	A2	2 15/32	3 15/16	6 3/4	5/32	292.6
21.20	18.44	21.20 6-8V M	M	B2	1 15/32	2 15/16	6 3/4	1 3/32	263.3	21.20 8-8V M	M	A2	2 15/32	3 15/16	6 3/4	5/32	314.0
22.40	19.62	22.40 6-8V M	M	B2	1 15/32	2 15/16	6 3/4	1 3/32	280.9	22.40 8-8V M	M	A2	2 15/32	3 15/16	6 3/4	5/32	338.0
24.80	21.90	24.80 6-8V M	M	B3	15/32	1 15/16	6 3/4	3/32	285.5	24.80 8-8V N	N	A3	9/16	2 1/4	8 1/8	11/16	377.0
30.00	27.12	30.00 6-8V M	M	B3	15/32	1 15/16	6 3/4	3/32	354.4	30.00 8-8V N	N	A3	9/16	2 1/4	8 1/8	11/16	468.9
35.50	32.50	35.50 6-8V N	N	C3	9/16	1 1/8	8 1/8	7/16	537.0	35.50 8-8V N	N	A3	9/16	2 1/4	8 1/8	11/16	588.0
40.00	37.00	40.00 6-8V N	N	C3	9/16	1 1/8	8 1/8	7/16	549.9	40.00 8-8V N	N	A3	9/16	2 1/4	8 1/8	11/16	663.0
44.50	41.60	44.50 6-8V N	N	C3	9/16	1 1/8	8 1/8	7/16	619.5	44.50 8-8V P	P	B3	3/4	2 5/8	9 3/8	3/4	860.0
53.00	49.81	53.00 6-8V N	N	C3	9/16	1 1/8	8 1/8	7/16	768.0	53.00 8-8V P	P	B3	3/4	2 5/8	9 3/8	3/4	992.0
63.00	59.69	63.00 6-8V P	P	B3	1/8	2	9 3/8	2 3/8	1027.0	63.00 8-8V P	P	B3	3/4	2 5/8	9 3/8	3/4	1262.0
71.00	67.70	71.00 6-8V P	P	B3	1/8	2	9 3/8	2 3/8	1200.0	71.00 8-8V W	W	B3	0	2 1/4	11 3/8	2	1725.0



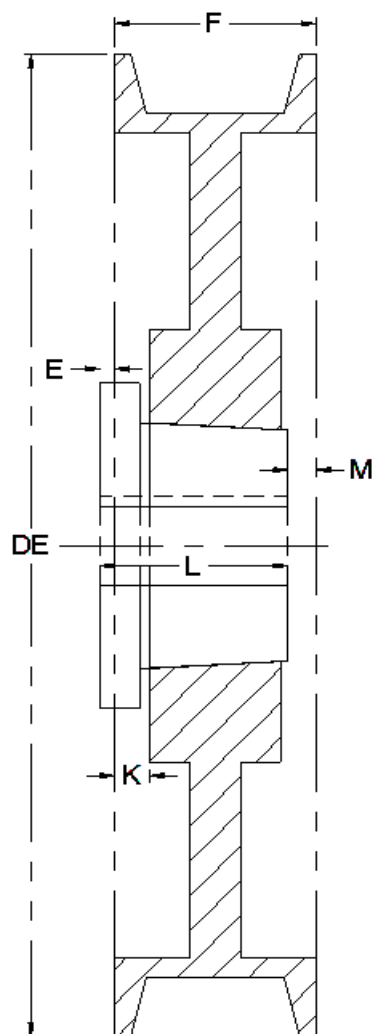
O.D.	I.D	CÓDIGO	10 RANURAS							CÓDIGO	12 RANURAS						
			F= 11 5/8								F= 13 7/8						
			BUJE	TIPO	E	K	L	M	PESO		BUJE	TIPO	E	K	L	M	PESO
12.50	9.75	12.50 10-8V J	J	A1	2 5/16	3 9/16	4 1/2	4 13/16	148.9	12.50 12-8V M	M	A1	2 15/32	3 15/16	6 3/4	4 21/32	198.0
13.20	10.44	13.20 10-8V J	J	A1	2 5/16	3 9/16	4 1/2	4 13/16	148.6	13.20 12-8V M	M	A1	2 15/32	3 15/16	6 3/4	4 21/32	225.0
14.00	11.25	14.00 10-8V J	J	A1	2 5/16	3 9/16	4 1/2	4 13/16	161.0	14.00 12-8V M	M	A1	2 15/32	3 15/16	6 3/4	4 21/32	245.8
15.00	12.25	15.00 10-8V M	M	A1	2 15/32	3 15/16	6 3/4	2 13/32	264.0	15.00 12-8V M	M	A1	2 15/32	3 15/16	6 3/4	4 21/32	285.0
16.00	13.25	16.00 10-8V M	M	A1	2 15/32	3 15/16	6 3/4	2 13/32	296.7	16.00 12-8V M	M	A1	2 15/32	3 15/16	6 3/4	4 21/32	324.0
17.00	14.25	17.00 10-8V M	M	A2	2 15/32	3 15/16	6 3/4	2 13/32	269.1	17.00 12-8V M	M	A2	2 15/32	3 15/16	6 3/4	4 21/32	324.0
18.00	15.25	18.00 10-8V M	M	A2	2 15/32	3 15/16	6 3/4	2 13/32	295.0	18.00 12-8V M	M	A2	2 15/32	3 15/16	6 3/4	4 21/32	338.0
19.00	16.25	19.00 10-8V M	M	A2	2 15/32	3 15/16	6 3/4	2 13/32	318.0	19.00 12-8V N	N	A2	9/16	2 1/4	8 1/8	5 3/16	412.0
20.00	17.25	20.00 10-8V M	M	A2	2 15/32	3 15/16	6 3/4	2 13/32	318.6	20.00 12-8V N	N	A2	9/16	2 1/4	8 1/8	5 3/16	411.0
21.20	18.44	21.20 10-8V M	M	A2	2 15/32	3 15/16	6 3/4	2 13/32	340.7	21.20 12-8V N	N	A2	9/16	2 1/4	8 1/8	5 3/16	421.0
22.40	19.62	22.40 10-8V N	N	A2	9/16	2 1/4	8 1/8	2 15/16	411.1	22.40 12-8V N	N	A2	9/16	2 1/4	8 1/8	5 3/16	478.0
24.80	21.90	24.80 10-8V N	N	A2	9/16	2 1/4	8 1/8	2 15/16	463.0	24.80 12-8V N	N	A2	9/16	2 1/4	8 1/8	5 3/16	516.5
30.00	27.12	30.00 10-8V N	N	A3	9/16	2 1/4	8 1/8	2 15/16	557.5	30.00 12-8V P	P	A3	3/4	2 5/8	9 3/8	3 3/4	672.1
35.50	32.50	35.50 10-8V P	P	A3	3/4	2 5/8	9 3/8	1 1/2	727.0	35.50 12-8V P	P	A3	3/4	2 5/8	9 3/8	3 3/4	837.0
40.00	37.00	40.00 10-8V P	P	A3	3/4	2 5/8	9 3/8	1 1/2	817.9	40.00 12-8V P	P	A3	3/4	2 5/8	9 3/8	3 3/4	909.5
44.50	41.60	44.50 10-8V P	P	A3	3/4	2 5/8	9 3/8	1 1/2	927.0	44.50 12-8V P	P	A3	3/4	2 5/8	9 3/8	3 3/4	1097.0
53.00	49.81	53.00 10-8V P	P	A3	3/4	2 5/8	9 3/8	1 1/2	1137.0	53.00 12-8V W	W	A3	5/8	2 7/8	11 3/8	1 7/8	1482.0
63.00	59.69	63.00 10-8V W	W	B3	3/8	2 5/8	11 3/8	1/8	1652.0	63.00 12-8V W	W	A3	5/8	2 7/8	11 3/8	1 7/8	1777.0
71.00	67.70	71.00 10-8V W	W	B3	3/8	2 5/8	11 3/8	1/8	1865.0	71.00 12-8V W	W	A3	5/8	2 7/8	11 3/8	1 7/8	2180.0

CONTRAPOLEAS QD





TIPO "A"



TIPO "D"

PARA BANDA * N°																	
DIAM. EXTERIOR	D.P.	CÓDIGO	1422V F=1 1/8"						DIAM. EXTERIOR	D. P.	CÓDIGO	1922V F=1 7/16"					
			TIPO	BUJE	E	K	L	M				TIPO	BUJE	E	K	L	M
5.45	5.3	5.45 14-22 SH	D1	SH	9/32"	9/32"	1 1/4"	5/32"	5.82	5.6	5.82 19-22 SK	D1	SK	19/32"	1/8"	1 7/8"	5/32"
5.95	5.8	5.95 14-22 SH	D1	SH	9/32"	9/32"	1 1/4"	5/32"	6.82	6.6	6.82 19-22 SK	D1	SK	19/32"	1/8"	1 7/8"	5/32"
6.95	6.8	6.95 14-22 SH	D2	SH	9/32"	9/32"	1 1/4"	5/32"	7.82	7.6	7.82 19-22 SK	D2	SK	19/32"	1/8"	1 7/8"	5/32"
7.95	7.8	7.95 14-22 SH	D2	SH	9/32"	9/32"	1 1/4"	5/32"	8.82	8.6	8.82 19-22 SK	D2	SK	19/32"	1/8"	1 7/8"	5/32"
8.95	8.8	8.95 14-22 SH	D2	SH	9/32"	9/32"	1 1/4"	5/32"	9.82	9.6	9.82 19-22 SK	D2	SK	19/32"	1/8"	1 7/8"	5/32"
									10.82	10.6	10.82 19-22 SK	D2	SK	19/32"	1/8"	1 7/8"	5/32"
									11.82	11.6	11.82 19-22 SK	D2	SK	19/32"	1/8"	1 7/8"	5/32"
									13.82	13.6	13.82 19-22 SK	D3	SK	19/32"	1/8"	1 7/8"	5/32"
									15.82	15.6	15.82 19-22 SK	D3	SK	19/32"	1/8"	1 7/8"	5/32"
									17.82	17.6	17.82 19-22 SK	D3	SK	19/32"	1/8"	1 7/8"	5/32"

CONTRAPOLEAS QD



PARA BANDA * N°																	
DIAM EXTERIOR	D.P.	CÓDIGO	2322V F = 1 11/16"					DIAM EXTERIOR	D.P.	CÓDIGO	2530V F = 1 15/16"						
			TIPO	BUJE	E	K	L				M	TIPO	BUJE	E	K	L	M
6.85	6.6	6.85 23-22 SK	D1	SK	1/2"	7/32"	1 7/8"	5/16"	8.30	8.0	8.30 25-30 SF	D1	SF	5/16"	3/8"	2"	1/4"
7.50	7.3	7.50 23-22 SK	D1	SK	1/2"	7/32"	1 7/8"	5/16"	10.30	10.0	10.30 25-30 SF	D2	SF	5/16"	3/8"	2"	1/4"
7.85	7.6	7.85 23-22 SK	D1	SK	1/2"	7/32"	1 7/8"	5/16"	12.30	12.0	12.30 25-30 SF	D3	SF	5/16"	3/8"	2"	1/4"
8.85	8.6	8.85 23-22 SK	D2	SK	1/2"	7/32"	1 7/8"	5/16"	13.30	13.0	13.30 25-30 SF	D3	SF	5/16"	3/8"	2"	1/4"
9.85	9.6	9.85 23-22 SK	D2	SK	1/2"	7/32"	1 7/8"	5/16"	14.30	14.0	14.30 25-30 SF	D3	SF	5/16"	3/8"	2"	1/4"
11.05	10.8	11.05 23-22 SK	D2	SK	1/2"	7/32"	1 7/8"	5/16"	16.30	16.0	16.30 25-30 SF	D3	SF	5/16"	3/8"	2"	1/4"
12.00	11.8	12.00 23-22 SK	D3	SK	1/2"	7/32"	1 7/8"	5/16"									
14.00	13.8	14.00 23-22 SK	D3	SK	1/2"	7/32"	1 7/8"	5/16"									
16.00	15.8	16.00 23-22 SK	D3	SK	1/2"	7/32"	1 7/8"	5/16"									
18.00	17.8	18.00 23-22 SK	D3	SK	1/2"	7/32"	1 7/8"	5/16"									

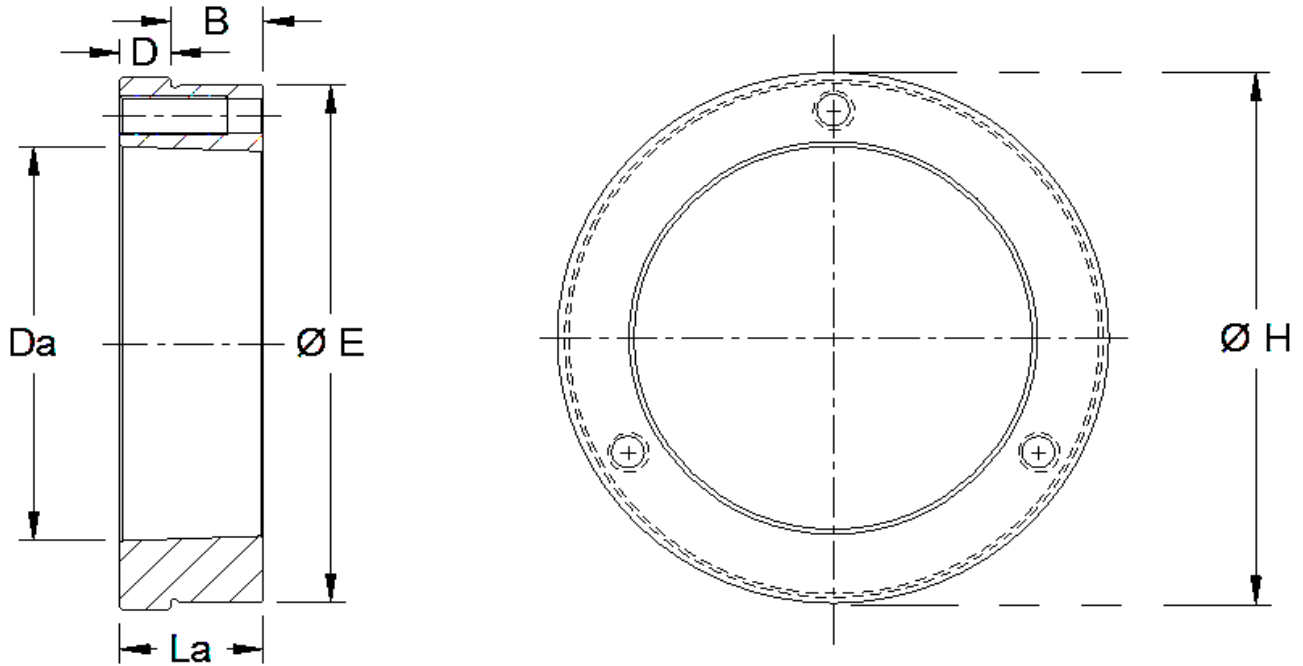
PARA BANDA * N°																	
DIAM EXTERIOR	D. P.	CÓDIGO	3230V F = 2 3/8"					DIAM EXTERIOR	D.P.	CÓDIGO	2926V F = 2 1/8"						
			TIPO	BUJE	E	K	L				M	TIPO	BUJE	E	K	L	M
8.40	8.0	8.40 32-30 SF	D1	SF	1/16"	5/8"	2"	7/16"	7.90	7.6	7.90 29-26 SK	D1	SK	9/32"	7/16"	1 7/8"	15/32"
9.40	9.0	9.40 32-30 SF	D1	SF	1/16"	5/8"	2"	7/16"	8.90	8.6	8.90 29-26 SK	D2	SK	9/32"	7/16"	1 7/8"	15/32"
9.90	9.5	9.90 32-30 SF	D2	SF	1/16"	5/8"	2"	7/16"	9.90	9.6	9.90 29-26 SK	D2	SK	9/32"	7/16"	1 7/8"	15/32"
10.40	10.0	10.40 32-30 SF	D2	SF	1/16"	5/8"	2"	7/16"	10.90	10.6	10.90 29-26 SK	D2	SK	9/32"	7/16"	1 7/8"	15/32"
11.40	11.0	11.40 32-30 SF	D3	SF	1/16"	5/8"	2"	7/16"	11.90	11.6	11.90 29-26 SK	D2	SK	9/32"	7/16"	1 7/8"	15/32"
12.40	12.0	12.40 32-30 SF	D3	SF	1/16"	5/8"	2"	7/16"	13.90	13.6	13.90 29-26 SK	D3	SK	9/32"	7/16"	1 7/8"	15/32"
13.40	13.0	13.40 32-30 SF	D3	SF	1/16"	5/8"	2"	7/16"	15.90	15.6	15.90 29-26 SK	D3	SK	9/32"	7/16"	1 7/8"	15/32"
14.40	14.0	14.40 32-30 SF	D3	SF	1/16"	5/8"	2"	7/16"	17.90	17.6	17.90 29-26 SK	D3	SK	9/32"	7/16"	1 7/8"	15/32"
15.40	15.0	15.40 32-30 SF	D3	SF	1/16"	5/8"	2"	7/16"	19.90	19.6	19.90 29-26 SK	D3	SK	9/32"	7/16"	1 7/8"	15/32"
16.40	16.0	16.40 32-30 SF	D3	SF	1/16"	5/8"	2"	7/16"									
18.40	18.0	18.40 32-30 SF	D3	SF	1/16"	5/8"	2"	7/16"									
20.40	20.0	20.40 32-30 SF	D3	SF	1/16"	5/8"	2"	7/16"									

PARA BANDA * N°																	
DIAM EXTERIOR	D. P.	CÓDIGO	4430V F = 3 1/8"						DIAM EXTERIOR	D.P.	CÓDIGO	4836V F = 3 3/8"					
			TIPO	BUJE	E	K	L	M				TIPO	BUJE	E	K	L	M
8.40	8.0	8.40 44-30 SF	A1	SF	1/8"	13/16"	2"	1"	10.45	10.0	10.45 48-36 F	D1	F	9/16"	7/16"	3 5/8"	5/16"
8.90	8.5	8.90 44-30 SF	A1	SF	1/8"	13/16"	2"	1"	11.45	11.0	11.45 48-36 F	D1	F	9/16"	7/16"	3 5/8"	5/16"
9.40	9.0	9.40 44-30 SF	A1	SF	1/8"	13/16"	2"	1"	12.45	12.0	12.45 48-36 F	D1	F	9/16"	7/16"	3 5/8"	5/16"
9.90	9.5	9.90 44-30 SF	A2	SF	1/8"	13/16"	2"	1"	14.45	14.0	14.45 48-36 F	D2	F	9/16"	7/16"	3 5/8"	5/16"
10.40	10.0	10.40 44-30 SF	A2	SF	1/8"	13/16"	2"	1"	16.45	16.0	16.45 48-36 F	D3	F	9/16"	7/16"	3 5/8"	5/16"
11.40	11.0	11.40 44-30 SF	A2	SF	1/8"	13/16"	2"	1"	18.45	18.0	18.45 48-36 F	D3	F	9/16"	7/16"	3 5/8"	5/16"
12.40	12.0	12.40 44-30 SF	A3	SF	1/8"	13/16"	2"	1"	20.45	20.0	20.45 48-36 F	D3	F	9/16"	7/16"	3 5/8"	5/16"
13.40	13.0	13.40 44-30 SF	A3	SF	1/8"	13/16"	2"	1"	24.45	24.0	24.45 48-36 F	D3	F	9/16"	7/16"	3 5/8"	5/16"
14.40	14.0	14.40 44-30 SF	A3	SF	1/8"	13/16"	2"	1"	30.45	30.0	30.45 48-36 F	D3	F	9/16"	7/16"	3 5/8"	5/16"
15.40	15.0	15.40 44-30 SF	A3	SF	1/8"	13/16"	2"	1"									
16.40	16.0	16.40 44-30 SF	A3	SF	1/8"	13/16"	2"	1"									
18.40	18.0	18.40 44-30 SF	A3	SF	1/8"	13/16"	2"	1"									
20.40	20.0	20.40 44-30 SF	A3	SF	1/8"	13/16"	2"	1"									
22.40	22.0	22.40 44-30 SF	A3	SF	1/8"	13/16"	2"	1"									
24.40	24.0	24.40 44-30 SF	A3	SF	1/8"	13/16"	2"	1"									
28.40	28.0	28.40 44-30 E	A3	E	1/32"	15/16"	2 5/8"	19/32"									

ADAPTADORES QD



ADAPTADORES QD

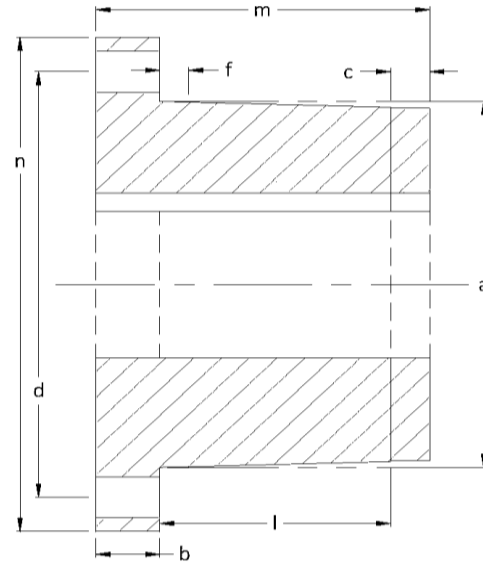
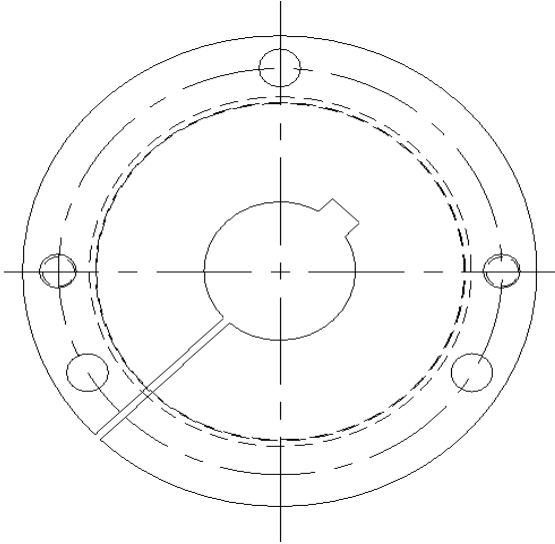


ADAPT.	H	E	Da	D	B	La
AS JA	2.2500	2.1250	1.3750	0.3750	0.1875	0.5625
AS SH	3.0000	-	1.8750	-	-	0.8125
AS SDS	3.5000	-	2.1875	-	-	0.7500
AS SK	4.3750	-	2.8125	-	-	1.2500
AS SF	5.0000	-	3.1250	-	-	1.2500
AS E	6.2500	-	3.8281	-	-	1.6250
AS F	7.0000	-	4.4375	-	-	2.5000
AS J	7.7500	-	5.1406	-	-	3.1875
AS M	9.5000	9.2500	6.5000	1.6250	3.5625	5.1875
AS N	10.5000	10.2500	7.0000	2.0000	4.2500	6.2500
AS P	13.0000	-	8.2500	-	-	7.2500
AS W	15.5000	-	10.4375	-	-	9.0000
AS S	19.5000	18.7500	12.1250	4.2500	7.5000	12.0000

BUJES TIPO IBSA



BUJES TIPO IBSA



BUJE	DIAMETRO DEL PLATO n	GRUESO DE PLATO b	AJUSTE f	LARGO TOTAL m	DIAMETRO DEL AJUSTE a	PARTE RECTA c	LARGO DE AJUSTE l	DIAMETRO DE BARRENOS d
U0	2.5000	0.3750	0.0625	1.1875	1.5000	-	0.7500	2.0000
V0	3.1250	0.4375	0.1250	1.5625	2.0000	-	1.0000	2.5000
V1	3.1250	0.4375	0.1250	1.8750	2.0000	-	1.3125	2.5000
V2	3.1250	0.4375	0.1250	2.8750	2.0000	-	2.3125	2.5000
W0	4.2500	0.5625	0.1875	2.0000	3.0000	-	1.2500	3.5625
W1	4.2500	0.5625	0.1875	2.5000	3.0000	-	1.7500	3.5625
W2	4.2500	0.5625	0.1875	3.5000	3.0000	-	2.7500	3.5625
X0	5.5000	0.6875	0.1875	2.3750	4.0000	-	1.5000	4.6875
X1	5.5000	0.6875	0.1875	2.8750	4.0000	0.2500	1.7500	4.6875
X2	5.5000	0.6875	0.1875	3.8750	4.0000	0.2500	2.7500	4.6875
Y1	6.7500	0.8125	0.1875	3.2500	5.0000	0.5000	1.7500	5.8125
Y2	6.7500	0.8125	0.1875	4.2500	5.0000	0.5000	2.7500	5.8125
Z1	8.1250	0.9375	0.6875	3.3750	6.0000	0.5000	1.7500	7.0000
Z2	8.1250	0.9375	0.6875	4.7500	6.0000	0.8750	2.7500	7.0000
ZZ1	9.5000	1.0625	0.6875	3.5000	7.0000	0.5000	1.7500	8.1875
ZZ2	9.5000	1.0625	0.6875	5.0000	7.0000	1.0000	2.7500	8.1875

Descrip.	Barreno	Cuñero
Buje U -		
U0 PILOTO	7/16"	No
U0 12	1/2"	1/8" x 1/16"
U0 916	9/16"	1/8" x 1/16"
U0 58	5/8"	3/16" x 3/32"
U0 1116	11/16"	3/16" x 3/32"
U0 34	3/4"	3/16" x 3/32"
U0 1316	13/16"	3/16" x 3/32"
U0 78	7/8"	3/16" x 3/32"
U0 1516	15/16"	1/4" x 1/8"
U0 1	1"	1/4" x 1/8"
U0 1 116	1 1/16"	1/4" x 1/16"
U0 1 18	1 1/8"	1/4" x 1/16"
U0 ESP	BARR ESP	-
Buje V -		
V0 PILOTO	7/16"	No
V0 12	1/2"	1/8" x 1/16"
V0 916	9/16"	1/8" x 1/16"
V0 58	5/8"	3/16" x 3/32"
V0 1116	11/16"	3/16" x 3/32"
V0 34	3/4"	3/16" x 3/32"
V0 1316	13/16"	3/16" x 3/32"
V0 78	7/8"	3/16" x 3/32"
V0 1516	15/16"	1/4" x 1/8"
V0 1	1"	1/4" x 1/8"
V0 1 116	1 1/16"	1/4" x 1/8"
V0 1 18	1 1/8"	1/4" x 1/8"
V0 1 316	1 3/16"	1/4" x 1/8"
V0 1 14	1 1/4"	1/4" x 1/8"
V0 1 516	1 5/16"	5/16" x 5/32"
V0 1 38	1 3/8"	5/16" x 5/32"
V0 1 716	1 7/16"	3/8" x 1/16"
V0 1 12	1 1/2"	3/8" x 1/16"
V0 1 916	1 9/16"	3/8" x 1/16"
V0 1 58	1 5/8"	3/8" x 1/16"
V0 ESP	BARR ESP	-
V1 PILOTO	7/16"	No
V1 12	1/2"	1/8" x 1/16"
V1 916	9/16"	1/8" x 1/16"
V1 58	5/8"	3/16" x 3/32"
V1 1116	11/16"	3/16" x 3/32"
V1 34	3/4"	3/16" x 3/32"
V1 1316	13/16"	3/16" x 3/32"
V1 78	7/8"	3/16" x 3/32"
V1 1516	15/16"	1/4" x 1/8"
V1 1	1"	1/4" x 1/8"
V1 1 116	1 1/16"	1/4" x 1/8"
V1 1 18	1 1/8"	1/4" x 1/8"
V1 1 316	1 3/16"	1/4" x 1/8"
V1 1 14	1 1/4"	1/4" x 1/8"
V1 1 516	1 5/16"	5/16" x 5/32"
V1 1 38	1 3/8"	5/16" x 5/32"

Descrip.	Barreno	Cuñero
Buje V -		
V1 1 716	1 7/16"	3/8" x 1/16"
V1 1 12	1 1/2"	3/8" x 1/16"
V1 1 916	1 9/16"	3/8" x 1/16"
V1 1 58	1 5/8"	3/8" x 1/16"
V1 ESP	BARR ESP	-
V2 PILOTO	7/16"	No
V2 12	1/2"	1/8" x 1/16"
V2 916	9/16"	1/8" x 1/16"
V2 58	5/8"	3/16" x 3/32"
V2 1116	11/16"	3/16" x 3/32"
V2 34	3/4"	3/16" x 3/32"
V2 1316	13/16"	3/16" x 3/32"
V2 78	7/8"	3/16" x 3/32"
V2 1516	15/16"	1/4" x 1/8"
V2 1	1"	1/4" x 1/8"
V2 1 116	1 1/16"	1/4" x 1/8"
V2 1 18	1 1/8"	1/4" x 1/8"
V2 1 316	1 3/16"	1/4" x 1/8"
V2 1 14	1 1/4"	1/4" x 1/8"
V2 1 516	1 5/16"	5/16" x 5/32"
V2 1 38	1 3/8"	5/16" x 5/32"
V2 1 716	1 7/16"	3/8" x 1/16"
V2 1 12	1 1/2"	3/8" x 1/16"
V2 1 916	1 9/16"	3/8" x 1/16"
V2 1 58	1 5/8"	3/8" x 1/16"
V2 ESP	BARR ESP	-
Buje W -		
W0 PILOTO	7/16"	No
W0 12	1/2"	1/8" x 1/16"
W0 916	9/16"	1/8" x 1/16"
W0 58	5/8"	3/16" x 3/32"
W0 1116	11/16"	3/16" x 3/32"
W0 34	3/4"	3/16" x 3/32"
W0 1316	13/16"	3/16" x 3/32"
W0 78	7/8"	3/16" x 3/32"
W0 1516	15/16"	1/4" x 1/8"
W0 1	1"	1/4" x 1/8"
W0 1 116	1 1/16"	1/4" x 1/8"
W0 1 18	1 1/8"	1/4" x 1/8"
W0 1 316	1 3/16"	1/4" x 1/8"
W0 1 14	1 1/4"	1/4" x 1/8"
W0 1 516	1 5/16"	5/16" x 5/32"
W0 1 38	1 3/8"	5/16" x 5/32"
W0 1 716	1 7/16"	3/8" x 3/16"
W0 1 12	1 1/2"	3/8" x 3/16"
W0 1 916	1 9/16"	3/8" x 3/16"
W0 1 58	1 5/8"	3/8" x 3/16"
W0 1 1116	1 11/16"	3/8" x 3/16"
W0 1 34	1 3/4"	3/8" x 3/16"
W0 1 1316	1 13/16"	1/2" x 1/4"
W0 1 78	1 7/8"	1/2" x 1/4"

BUJES TIPO IBSA



Descrip.	Barreno	Cuñero
Buje W -		
W0 1 1516	1 15/16"	1/2" x 1/4"
W0 2	2"	1/2" x 1/4"
W0 2 116	2 1/16"	1/2" x 1/4"
W0 2 18	2 1/8"	1/2" x 1/4"
W0 2 316	2 3/16"	1/2" x 1/8"
W0 2 14	2 1/4"	1/2" x 1/8"
W0 2 516	2 5/16"	5/8" x 1/16"
W0 2 38	2 3/8"	5/8" x 1/16"
W0 2 716	2 7/16"	5/8" x 1/16"
W0 ESP	BARR ESP	-
W1 PILOTO	7/16"	No
W1 12	1/2"	1/8" x 1/16"
W1 916	9/16"	1/8" x 1/16"
W1 58	5/8"	3/16" x 3/32"
W1 1116	11/16"	3/16" x 3/32"
W1 34	3/4"	3/16" x 3/32"
W1 1316	13/16"	3/16" x 3/32"
W1 78	7/8"	3/16" x 3/32"
W1 1516	15/16"	1/4" x 1/8"
W1 1	1"	1/4" x 1/8"
W1 1 116	1 1/16"	1/4" x 1/8"
W1 1 18	1 1/8"	1/4" x 1/8"
W1 1 316	1 3/16"	1/4" x 1/8"
W1 1 14	1 1/4"	1/4" x 1/8"
W1 1 516	1 5/16"	5/16" x 5/32"
W1 1 38	1 3/8"	5/16" x 5/32"
W1 1 716	1 7/16"	3/8" x 3/16"
W1 1 12	1 1/2"	3/8" x 3/16"
W1 1 916	1 9/16"	3/8" x 3/16"
W1 1 58	1 5/8"	3/8" x 3/16"
W1 1 1116	1 11/16"	3/8" x 3/16"
W1 1 34	1 3/4"	3/8" x 3/16"
W1 1 1316	1 13/16"	1/2" x 1/4"
W1 1 78	1 7/8"	1/2" x 1/4"
W1 2	2"	1/2" x 1/4"
W1 2 116	2 1/16"	1/2" x 1/4"
W1 2 18	2 1/8"	1/2" x 1/4"
W1 2 316	2 3/16"	1/2" x 1/8"
W1 2 14	2 1/4"	1/2" x 1/8"
W1 2 516	2 5/16"	5/8" x 1/16"
W1 2 38	2 3/8"	5/8" x 1/16"
W1 2 716	2 7/16"	5/8" x 1/16"
W1 ESP	BARR ESP	-
W2 PILOTO	7/16"	No
W2 12	1/2"	1/8" x 1/16"
W2 916	9/16"	1/8" x 1/16"
W2 58	5/8"	3/16" x 3/32"
W2 1116	11/16"	3/16" x 3/32"
W2 34	3/4"	3/16" x 3/32"
W2 1316	13/16"	3/16" x 3/32"
W2 78	7/8"	3/16" x 3/32"

Descrip.	Barreno	Cuñero
Buje W -		
W2 1516	15/16"	1/4" x 1/8"
W2 1	1"	1/4" x 1/8"
W2 1 116	1 1/16"	1/4" x 1/8"
W2 1 18	1 1/8"	1/4" x 1/8"
W2 1 316	1 3/16"	1/4" x 1/8"
W2 1 14	1 1/4"	1/4" x 1/8"
W2 1 516	1 5/16"	5/16" x 5/32"
W2 1 38	1 3/8"	5/16" x 5/32"
W2 1 716	1 7/16"	3/8" x 3/16"
W2 1 12	1 1/2"	3/8" x 3/16"
W2 1 916	1 9/16"	3/8" x 3/16"
W2 1 58	1 5/8"	3/8" x 3/16"
W2 1 1116	1 11/16"	3/8" x 3/16"
W2 1 34	1 3/4"	3/8" x 3/16"
W2 1 1316	1 13/16"	1/2" x 1/4"
W2 1 78	1 7/8"	1/2" x 1/4"
W2 1 1516	1 15/16"	1/2" x 1/4"
W2 2	2"	1/2" x 1/4"
W2 2 116	2 1/16"	1/2" x 1/4"
W2 2 18	2 1/8"	1/2" x 1/4"
W2 2 316	2 3/16"	1/2" x 1/8"
W2 2 14	2 1/4"	1/2" x 1/8"
W2 2 516	2 5/16"	5/8" x 1/16"
W2 2 38	2 3/8"	5/8" x 1/16"
W2 2 716	2 7/16"	5/8" x 1/16"
W2 ESP	BARR ESP	-
Buje X -		
X0 PILOTO	7/8"	No
X0 1516	15/16"	1/4" x 1/8"
X0 1	1"	1/4" x 1/8"
X0 1 116	1 1/16"	1/4" x 1/8"
X0 1 18	1 1/8"	1/4" x 1/8"
X0 1 316	1 3/16"	1/4" x 1/8"
X0 1 14	1 1/4"	1/4" x 1/8"
X0 1 516	1 5/16"	5/16" x 5/32"
X0 1 38	1 3/8"	5/16" x 5/32"
X0 1 716	1 7/16"	3/8" x 3/16"
X0 1 12	1 1/2"	3/8" x 3/16"
X0 1 916	1 9/16"	3/8" x 3/16"
X0 1 58	1 5/8"	3/8" x 3/16"
X0 1 1116	1 11/16"	3/8" x 3/16"
X0 1 34	1 3/4"	3/8" x 3/16"
X0 1 1316	1 13/16"	1/2" x 1/4"
X0 1 78	1 7/8"	1/2" x 1/4"
X0 1 1516	1 15/16"	1/2" x 1/4"
X0 2	2"	1/2" x 1/4"
X0 2 116	2 1/16"	1/2" x 1/4"
X0 2 18	2 1/8"	1/2" x 1/4"
X0 2 316	2 3/16"	1/2" x 1/4"
X0 2 14	2 1/4"	1/2" x 1/4"
X0 2 516	2 5/16"	5/8" x 5/16"

Descrip.	Barreno	Cuñero
Buje X -		
X0 2 38	2 3/8"	5/8" x 5/16"
X0 2 716	2 7/16"	5/8" x 5/16"
X0 2 12	2 1/2"	5/8" x 5/16"
X0 2 916	2 9/16"	5/8" x 5/16"
X0 2 58	2 5/8"	5/8" x 5/16"
X0 2 1116	2 11/16"	5/8" x 5/16"
X0 2 34	2 3/4"	5/8" x 5/16"
X0 2 1316	2 13/16"	3/4" x 1/8"
X0 2 78	2 7/8"	3/4" x 1/8"
X0 2 1516	2 15/16"	3/4" x 1/8"
X0 3	3"	3/4" x 1/8"
X0 ESP	BARR ESP	-
X1 PILOTO	7/8"	No
X1 1516	15/16"	1/4" x 1/8"
X1 1	1"	1/4" x 1/8"
X1 1 116	1 1/16"	1/4" x 1/8"
X1 1 18	1 1/8"	1/4" x 1/8"
X1 1 316	1 3/16"	1/4" x 1/8"
X1 1 14	1 1/4"	1/4" x 1/8"
X1 1 516	1 5/16"	5/16" x 5/32"
X1 1 38	1 3/8"	5/16" x 5/32"
X1 1 716	1 7/16"	3/8" x 3/16"
X1 1 12	1 1/2"	3/8" x 3/16"
X1 1 916	1 9/16"	3/8" x 3/16"
X1 1 58	1 5/8"	3/8" x 3/16"
X1 1 1116	1 11/16"	3/8" x 3/16"
X1 1 34	1 3/4"	3/8" x 3/16"
X1 1 1316	1 13/16"	1/2" x 1/4"
X1 1 78	1 7/8"	1/2" x 1/4"
X1 1 1516	1 15/16"	1/2" x 1/4"
X1 2	2"	1/2" x 1/4"
X1 2 116	2 1/16"	1/2" x 1/4"
X1 2 18	2 1/8"	1/2" x 1/4"
X1 2 316	2 3/16"	1/2" x 1/4"
X1 2 14	2 1/4"	1/2" x 1/4"
X1 2 516	2 5/16"	5/8" x 5/16"
X1 2 38	2 3/8"	5/8" x 5/16"
X1 2 716	2 7/16"	5/8" x 5/16"
X1 2 12	2 1/2"	5/8" x 5/16"
X1 2 916	2 9/16"	5/8" x 5/16"
X1 2 58	2 5/8"	5/8" x 5/16"
X1 2 1116	2 11/16"	5/8" x 5/16"
X1 2 34	2 3/4"	5/8" x 5/16"
X1 2 1316	2 13/16"	3/4" x 1/8"
X1 2 78	2 7/8"	3/4" x 1/8"
X1 2 1516	2 15/16"	3/4" x 1/8"
X1 3	3"	3/4" x 1/8"
X1 ESP	BARR ESP	-
X2 PILOTO	7/8"	No
X2 1516	15/16"	1/4" x 1/8"
X2 1	1"	1/4" x 1/8"

Descrip.	Barreno	Cuñero
Buje X -		
X2 1 116	1 1/16"	1/4" x 1/8"
X2 1 18	1 1/8"	1/4" x 1/8"
X2 1 316	1 3/16"	1/4" x 1/8"
X2 1 14	1 1/4"	1/4" x 1/8"
X2 1 516	1 5/16"	5/16" x 5/32"
X2 1 38	1 3/8"	5/16" x 5/32"
X2 1 716	1 7/16"	3/8" x 3/16"
X2 1 12	1 1/2"	3/8" x 3/16"
X2 1 916	1 9/16"	3/8" x 3/16"
X2 1 58	1 5/8"	3/8" x 3/16"
X2 1 1116	1 11/16"	3/8" x 3/16"
X2 1 34	1 3/4"	3/8" x 3/16"
X2 1 1316	1 13/16"	1/2" x 1/4"
X2 1 78	1 7/8"	1/2" x 1/4"
X2 1 1516	1 15/16"	1/2" x 1/4"
X2 2	2"	1/2" x 1/4"
X2 2 116	2 1/16"	1/2" x 1/4"
X2 2 18	2 1/8"	1/2" x 1/4"
X2 2 316	2 3/16"	1/2" x 1/4"
X2 2 14	2 1/4"	1/2" x 1/4"
X2 2 516	2 5/16"	5/8" x 5/16"
X2 2 38	2 3/8"	5/8" x 5/16"
X2 2 716	2 7/16"	5/8" x 5/16"
X2 2 12	2 1/2"	5/8" x 5/16"
X2 2 916	2 9/16"	5/8" x 5/16"
X2 2 58	2 5/8"	5/8" x 5/16"
X2 2 1116	2 11/16"	5/8" x 5/16"
X2 2 34	2 3/4"	5/8" x 5/16"
X2 2 1316	2 13/16"	3/4" x 1/8"
X2 2 78	2 7/8"	3/4" x 1/8"
X2 2 1516	2 15/16"	3/4" x 1/8"
X2 3	3"	3/4" x 1/8"
X2 ESP	BARR ESP	-
Buje Y -		
Y1 PILOTO	1 5/16"	No
Y1 1 38	1 3/8"	5/16" x 5/32"
Y1 1 716	1 7/16"	3/8" x 3/16"
Y1 1 12	1 1/2"	3/8" x 3/16"
Y1 1 916	1 9/16"	3/8" x 3/16"
Y1 1 58	1 5/8"	3/8" x 3/16"
Y1 1 1116	1 11/16"	3/8" x 3/16"
Y1 1 34	1 3/4"	3/8" x 3/16"
Y1 1 1316	1 13/16"	1/2" x 1/4"
Y1 1 78	1 7/8"	1/2" x 1/4"
Y1 1 1516	1 15/16"	1/2" x 1/4"
Y1 2	2"	1/2" x 1/4"
Y1 2 116	2 1/16"	1/2" x 1/4"
Y1 2 18	2 1/8"	1/2" x 1/4"
Y1 2 316	2 3/16"	1/2" x 1/4"
Y1 2 14	2 1/4"	1/2" x 1/4"
Y1 2 516	2 5/16"	5/8" x 5/16"

BUJES TIPO IBSA



Descrip.	Barreno	Cuñero
Buje Y -		
Y1 2 38	2 3/8"	5/8" x 5/16"
Y1 2 716	2 7/16"	5/8" x 5/16"
Y1 2 12	2 1/2"	5/8" x 5/16"
Y1 2 916	2 9/16"	5/8" x 5/16"
Y1 2 58	2 5/8"	5/8" x 5/16"
Y1 2 1116	2 11/16"	5/8" x 5/16"
Y1 2 34	2 3/4"	5/8" x 5/16"
Y1 2 1316	2 13/16"	3/4" x 3/8"
Y1 2 78	2 7/8"	3/4" x 3/8"
Y1 2 1516	2 15/16"	3/4" x 3/8"
Y1 3	3"	3/4" x 3/8"
Y1 3 116	3 1/16"	3/4" x 3/8"
Y1 3 18	3 1/8"	3/4" x 3/8"
Y1 3 316	3 3/16"	3/4" x 3/8"
Y1 3 14	3 1/4"	3/4" x 3/8"
Y1 3 516	3 5/16"	7/8" x 7/16"
Y1 3 38	3 3/8"	7/8" x 7/16"
Y1 3 716	3 7/16"	7/8" x 7/16"
Y1 3 12	3 1/2"	7/8" x 7/16"
Y1 3 916	3 9/16"	7/8" x 3/16"
Y1 3 58	3 5/8"	7/8" x 3/16"
Y1 3 1116	3 11/16"	7/8" x 3/16"
Y1 3 34	3 3/4"	7/8" x 3/16"
Y1 3 1316	3 13/16"	1" x 1/8"
Y1 3 78	3 7/8"	1" x 1/8"
Y1 3 1516	3 15/16"	1" x 1/8"
Y1 4	4"	1" x 1/8"
Y1 ESP	BARR ESP	-
Y2 PILOTO	1 5/16"	No
Y2 1 38	1 3/8"	5/16" x 5/32"
Y2 1 716	1 7/16"	3/8" x 3/16"
Y2 1 12	1 1/2"	3/8" x 3/16"
Y2 1 916	1 9/16"	3/8" x 3/16"
Y2 1 58	1 5/8"	3/8" x 3/16"
Y2 1 1116	1 11/16"	3/8" x 3/16"
Y2 1 34	1 3/4"	3/8" x 3/16"
Y2 1 1316	1 13/16"	1/2" x 1/4"
Y2 1 78	1 7/8"	1/2" x 1/4"
Y2 1 1516	1 15/16"	1/2" x 1/4"
Y2 2	2"	1/2" x 1/4"
Y2 2 116	2 1/16"	1/2" x 1/4"
Y2 2 18	2 1/8"	1/2" x 1/4"
Y2 2 316	2 3/16"	1/2" x 1/4"
Y2 2 14	2 1/4"	1/2" x 1/4"
Y2 2 516	2 5/16"	5/8" x 5/16"
Y2 2 38	2 3/8"	5/8" x 5/16"
Y2 2 716	2 7/16"	5/8" x 5/16"
Y2 2 12	2 1/2"	5/8" x 5/16"
Y2 2 916	2 9/16"	5/8" x 5/16"
Y2 2 58	2 5/8"	5/8" x 5/16"
Y2 2 1116	2 11/16"	5/8" x 5/16"

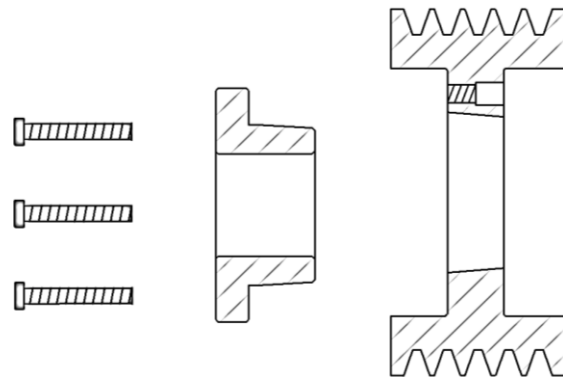
Descrip.	Barreno	Cuñero
Buje Y -		
Y2 2 34	2 3/4"	5/8" x 5/16"
Y2 2 1316	2 13/16"	3/4" x 3/8"
Y2 2 78	2 7/8"	3/4" x 3/8"
Y2 2 1516	2 15/16"	3/4" x 3/8"
Y2 3	3"	3/4" x 3/8"
Y2 3 116	3 1/16"	3/4" x 3/8"
Y2 3 18	3 1/8"	3/4" x 3/8"
Y2 3 316	3 1/16"	3/4" x 3/8"
Y2 3 14	3 1/4"	3/4" x 3/8"
Y2 3 516	3 5/16"	7/8" x 7/16"
Y2 3 38	3 3/8"	7/8" x 7/16"
Y2 3 716	3 7/16"	7/8" x 7/16"
Y2 3 12	3 1/2"	7/8" x 7/16"
Y2 3 916	3 9/16"	7/8" x 3/16"
Y2 3 58	3 5/8"	7/8" x 3/16"
Y2 3 1116	3 11/16"	7/8" x 3/16"
Y2 3 34	3 3/4"	7/8" x 3/16"
Y2 3 1316	3 13/16"	1" x 1/8"
Y2 3 78	3 7/8"	1" x 1/8"
Y2 3 1516	3 15/16"	1" x 1/8"
Y2 4	4"	1" x 1/8"
Y2 ESP	BARR ESP	-
Buje Z -		
Z1 PILOTO	2"	No
Z1 2 116	2 1/16"	1/2" x 1/4"
Z1 2 18	2 1/8"	1/2" x 1/4"
Z1 2 316	2 3/16"	1/2" x 1/4"
Z1 2 14	2 1/4"	1/2" x 1/4"
Z1 2 516	2 5/16"	5/8" x 5/16"
Z1 2 38	2 3/8"	5/8" x 5/16"
Z1 2 716	2 7/16"	5/8" x 5/16"
Z1 2 12	2 1/2"	5/8" x 5/16"
Z1 2 916	2 9/16"	5/8" x 5/16"
Z1 2 58	2 5/8"	5/8" x 5/16"
Z1 2 1116	2 11/16"	5/8" x 5/16"
Z1 2 34	2 3/4"	5/8" x 5/16"
Z1 2 1316	2 13/16"	3/4" x 3/8"
Z1 2 78	2 7/8"	3/4" x 3/8"
Z1 2 1516	2 15/16"	3/4" x 3/8"
Z1 3	3"	3/4" x 3/8"
Z1 3 116	3 1/16"	3/4" x 3/8"
Z1 3 18	3 1/8"	3/4" x 3/8"
Z1 3 316	3 1/16"	3/4" x 3/8"
Z1 3 14	3 1/4"	3/4" x 3/8"
Z1 3 516	3 5/16"	7/8" x 7/16"
Z1 3 38	3 3/8"	7/8" x 7/16"
Z1 3 716	3 7/16"	7/8" x 7/16"
Z1 3 12	3 1/2"	7/8" x 7/16"
Z1 3 916	3 9/16"	7/8" x 7/16"
Z1 3 58	3 5/8"	7/8" x 7/16"
Z1 3 1116	3 11/16"	7/8" x 7/16"

BUJES TIPO IBSA

Descrip.	Barreno	Cuñero
Buje Z -		
Z1 3 34	3 3/4"	7/8" x 7/16"
Z1 3 1316	3 13/16"	1" x 1/2"
Z1 3 78	3 7/8"	1" x 1/2"
Z1 3 1516	3 15/16"	1" x 1/2"
Z1 4	4"	1" x 1/2"
Z1 4 116	4 1/16"	1" x 1/2"
Z1 4 18	4 1/8"	1" x 1/2"
Z1 4 316	4 3/16"	1" x 1/2"
Z1 4 14	4 1/4"	1" x 1/2"
Z1 4 516	4 5/16"	1" x 1/4"
Z1 4 38	4 3/8"	1" x 1/4"
Z1 4 716	4 7/16"	1" x 1/4"
Z1 4 12	4 1/2"	1" x 1/4"
Z1 4 916	4 9/16"	1 1/4" x 1/4"
Z1 4 58	4 5/8"	1 1/4" x 1/4"
Z1 4 1116	4 11/16"	1 1/4" x 1/4"
Z1 ESP	BARR ESP	-
Z2 PILOTO	2"	No
Z2 2 116	2 1/16"	1/2" x 1/4"
Z2 2 18	2 1/8"	1/2" x 1/4"
Z2 2 316	2 3/16"	1/2" x 1/4"
Z2 2 14	2 1/4"	1/2" x 1/4"
Z2 2 516	2 5/16"	5/8" x 5/16"
Z2 2 38	2 3/8"	5/8" x 5/16"
Z2 2 716	2 7/16"	5/8" x 5/16"
Z2 2 12	2 1/2"	5/8" x 5/16"
Z2 2 916	2 9/16"	5/8" x 5/16"
Z2 2 58	2 5/8"	5/8" x 5/16"
Z2 2 1116	2 11/16"	5/8" x 5/16"
Z2 2 34	2 3/4"	5/8" x 5/16"
Z2 2 1316	2 13/16"	3/4" x 3/8"
Z2 2 78	2 7/8"	3/4" x 3/8"
Z2 2 1516	2 15/16"	3/4" x 3/8"
Z2 3	3"	3/4" x 3/8"
Z2 3 116	3 1/16"	3/4" x 3/8"
Z2 3 18	3 1/8"	3/4" x 3/8"
Z2 3 316	3 1/16"	3/4" x 3/8"
Z2 3 14	3 1/4"	3/4" x 3/8"
Z2 3 516	3 5/16"	7/8" x 7/16"
Z2 3 38	3 3/8"	7/8" x 7/16"
Z2 3 716	3 7/16"	7/8" x 7/16"
Z2 3 12	3 1/2"	7/8" x 7/16"
Z2 3 916	3 9/16"	7/8" x 7/16"
Z2 3 58	3 5/8"	7/8" x 7/16"
Z2 3 1116	3 11/16"	7/8" x 7/16"
Z2 3 34	3 3/4"	7/8" x 7/16"
Z2 3 1316	3 13/16"	1" x 1/2"
Z2 3 78	3 7/8"	1" x 1/2"
Z2 3 1516	3 15/16"	1" x 1/2"
Z2 4	4"	1" x 1/2"
Z2 4 116	4 1/16"	1" x 1/2"

Descrip.	Barreno	Cuñero
Buje Z -		
Z2 4 18	4 1/8"	1" x 1/2"
Z2 4 316	4 3/16"	1" x 1/2"
Z2 4 14	4 1/4"	1" x 1/2"
Z2 4 516	4 5/16"	1" x 1/4"
Z2 4 38	4 3/8"	1" x 1/4"
Z2 4 716	4 7/16"	1" x 1/4"
Z2 4 12	4 1/2"	1" x 1/4"
Z2 4 916	4 9/16"	1 1/4" x 1/4"
Z2 4 58	4 5/8"	2 1/4" x 1/4"
Z2 4 1116	4 11/16"	3 1/4" x 1/4"
Z2 ESP	BARR ESP	-

MONTAJE ESTANDAR



INSTRUCCIONES PARA INSTALACION DE BUJE

Colocar buje en flecha y ubicarlo aproximadamente en la posición donde quedará la polea.

Eliminar todo lubricante y/o grasa de las superficies de contacto, tanto de buje como pieza compañera.

Hacer coincidir cuñero del buje en flecha.

Montar polea en buje, ya ubicado. Cuidando que los barrenos queden alineados a tornillos.

Utilizando llave de torque, introducir los tres tornillos y apretar al parejo, progresivamente en rotación al valor del torque que se muestra en la siguiente tabla ya que cada tipo de buje tiene medidas diferentes del tornillo.

Nota: Si el buje no se desliza libremente en el eje, se puede abrir ligeramente con ayuda de un desarmador. Al introducirlo levemente en la ranura de corte de este; sin forzarlo de más ya que un exceso de apertura partirá el buje.

Precaución: Cualquier acción como, exceso de torción, cerrar el espacio entre la brida del buje y mamelón de la pieza compañera, el uso de lubricantes o apretar disparejos los tornillos. Provocaran que se rompa. Es muy importante apretar los tornillos de manera alterna, NO debe apretar al máximo torque uno por uno.

Tamaño de Buje	Tipo de Tornillo	Torque C/llave lb-pulg
U0	1/4" - 20	15
V0	5/16" - 18	25
V1	5/16" - 18	25
V2	5/16" - 18	25
W0	3/8" - 16	35
W1	3/8" - 16	35
W2	3/8" - 16	35
X0	7/16" - 14	50
X1	7/16" - 14	50
X2	7/16" - 14	20
Y1	1/2" - 13	75
Y2	1/2" - 13	75
Z1	5/8" - 11	110
Z2	5/8" - 11	110
ZZ1	3/4" - 10	200 - 225
ZZ2	3/4" - 10	200 - 225

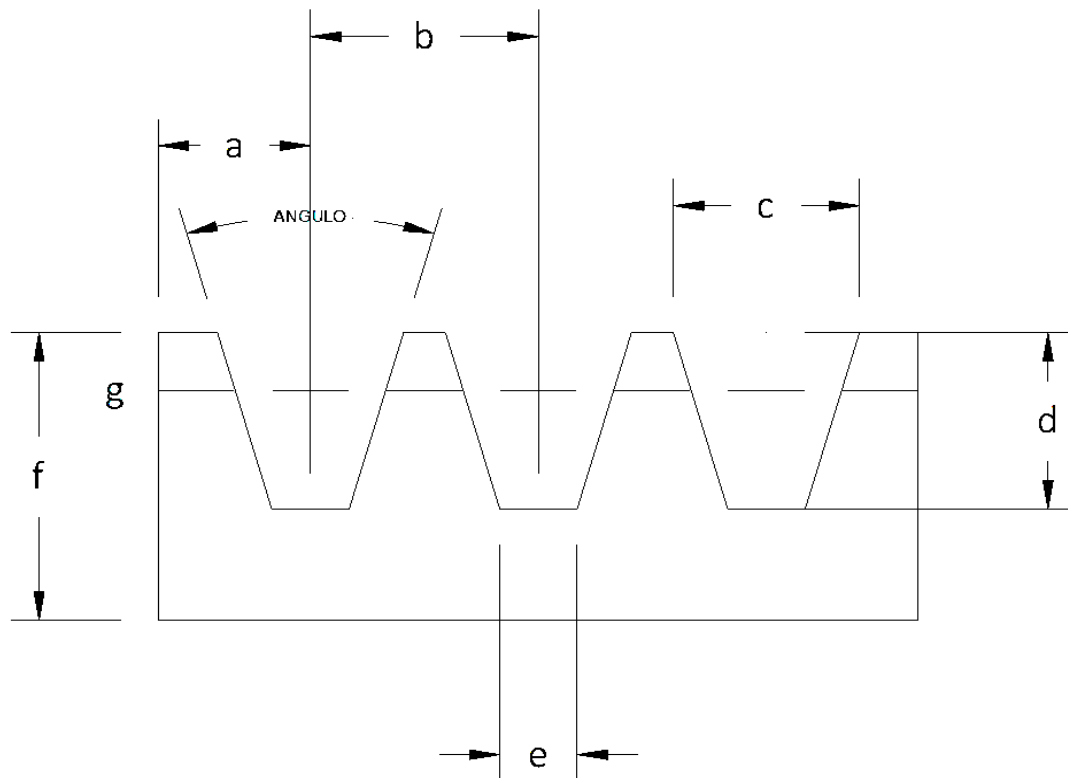
POLEAS CONVENCIONALES TIPO IBSA

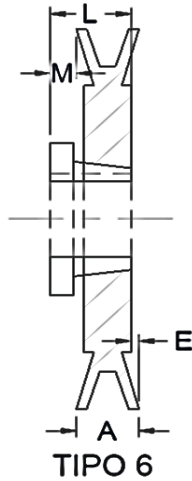


RANURAS CONVENCIONALES



CONVENCIONALES									
RANURA SECCIÓN	DIAMETRO DE PASO	ANGULO °	ANCHO c	PROFUNDIDAD d	DIAM. PASO g	CENTRO A CENTRO b	ORILLA A CENTRO a	GRUESO DE LLANTA f	FONDO e
A	3.4 o 5.4	34°	0.494	1/2	0.250	5/8	3/8	3/4	0.1882
	Más de 5.4	38°	0.504						0.1596
B	4.6 o 7.0	34°	0.612	0.612	0.350	3/4	1/2	7/8	0.2548
	Más de 7.0	38°	0.625						0.2195
C	7.0 a 7.99	34°	0.879	25/32	0.400	1	11/16	1 1/8	0.4012
	8.0 a 12.0	36°	0.887						0.3793
	Más de 12.0	38°	0.895						0.3569





En las siguientes tablas encontrará las dimensiones de nuestras poleas para buje IBSA.

El tipo de la polea se indica con un número que muestra la construcción de la polea de acuerdo con los dibujos que están en la página siguiente.

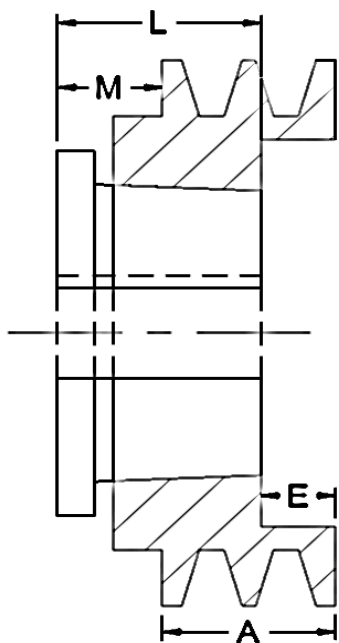
NOTA: Los pesos son aproximados (sin buje). Unidad de peso, kilogramos.

D. A	P. B	DIAM. EXTERIOR	CÓDIGO	1 RANURA A= 1"						CÓDIGO	2 RANURA A= 1 3/4"					
				TIPO	BUJE	L	E	M	PESO		TIPO	BUJE	L	E	M	PESO
3.0	3.4	3.75	3.75 1AB U0	6	U0	1 3/16"	1/8"	5/16"	0.7	3.75 2AB V1	1	V1	1 7/8"	1 3/16"	1 5/16"	1.4
3.2	3.6	3.95	3.95 1AB U0	6	U0	1 3/16"	1/8"	5/16"	0.8	3.95 2AB V1	1	V1	1 7/8"	1 3/16"	1 5/16"	1.5
3.4	3.8	4.15	4.15 1AB U0	6	U0	1 3/16"	1/8"	5/16"	0.9	4.15 2AB V1	1	V1	1 7/8"	1 3/16"	1 5/16"	1.6
3.6	4.0	4.35	4.35 1AB U0	6	U0	1 3/16"	1/8"	5/16"	1.1	4.35 2AB V1	2	V1	1 7/8"	7/16"	9/16"	1.4
3.8	4.2	4.55	4.55 1AB U0	6	U0	1 3/16"	1/8"	5/16"	1.1	4.55 2AB V1	2	V1	1 7/8"	7/16"	9/16"	1.7
4.0	4.4	4.75	4.75 1AB U0	6	U0	1 3/16"	0	9/16"	1.2	4.75 2AB V1	2	V1	1 7/8"	7/16"	9/16"	1.9
4.2	4.6	4.95	4.95 1AB U0	6	U0	1 3/16"	0	9/16"	1.3	4.95 2AB V1	2	V1	1 7/8"	7/16"	9/16"	2.2
4.4	4.8	5.15	5.15 1AB U0	6	U0	1 3/16"	0	9/16"	1.3	5.15 2AB V1	3	V1	1 7/8"	0	1/8"	2.4
4.6	5.0	5.35	5.35 1AB U0	6	U0	1 3/16"	0	9/16"	1.3	5.35 2AB V1	3	V1	1 7/8"	0	1/8"	2.7
4.8	5.2	5.55	5.55 1AB U0	6	U0	1 3/16"	0	9/16"	1.4	5.55 2AB V1	3	V1	1 7/8"	0	1/8"	2.9
5.0	5.4	5.75	5.75 1AB V0	6	V0	1 9/16"	0	9/16"	1.4	5.75 2AB V1	3	V1	1 7/8"	0	1/8"	3.2
5.2	5.6	5.95	5.95 1AB V0	6	V0	1 9/16"	0	9/16"	1.4	5.95 2AB V1	3	V1	1 7/8"	0	1/8"	3.5
5.4	5.8	6.15	6.15 1AB V0	6	V0	1 9/16"	0	9/16"	1.5	6.15 2AB V1	3	V1	1 7/8"	0	1/8"	3.8
5.6	6.0	6.35	6.35 1AB V0	6	V0	1 9/16"	0	9/16"	1.5	6.35 2AB V1	3	V1	1 7/8"	0	1/8"	4.0
5.8	6.2	6.55	6.55 1AB V0	6	V0	1 9/16"	0	9/16"	1.6	6.55 2AB V1	3	V1	1 7/8"	0	1/8"	4.1
6.0	6.4	6.75	6.75 1AB V0	6	V0	1 9/16"	0	9/16"	1.6	6.75 2AB V1	3	V1	1 7/8"	0	1/8"	4.1
6.2	6.6	6.95	6.95 1AB V0	6	V0	1 9/16"	0	9/16"	1.7	6.95 2AB V1	3	V1	1 7/8"	0	1/8"	4.0
6.4	6.8	7.15	7.15 1AB V0	6	V0	1 9/16"	0	9/16"	1.7	7.15 2AB V1	3	V1	1 7/8"	0	1/8"	4.2
6.6	7.0	7.35	7.35 1AB V0	6	V0	1 9/16"	0	9/16"	1.8	7.35 2AB V1	3	V1	1 7/8"	0	1/8"	4.5
7.0	7.4	7.75	7.75 1AB W0	6	W0	2"	0	1"	1.9	7.75 2AB W1	3	W1	2 1/2"	0	3/4"	5.0
7.6	8.0	8.35	8.35 1AB W0	6	W0	2"	0	1"	2.1	8.35 2AB W1	3	W1	2 1/2"	0	3/4"	5.7
8.2	8.6	8.95	8.95 1AB W0	6	W0	2"	0	1"	2.7	8.95 2AB W1	3	W1	2 1/2"	0	3/4"	6.4
9.0	9.4	9.75	9.75 1AB W0	6	W0	2"	0	1"	2.8	9.75 2AB W1	3	W1	2 1/2"	0	3/4"	6.5
10.6	11.0	11.35	11.35 1AB W0	6	W0	2"	0	1"	3.2	11.35 2AB W1	3	W1	2 1/2"	0	3/4"	7.4
12.0	12.4	12.75	12.75 1AB W0	6	W0	2"	0	1"	3.5	12.75 2AB W1	3	W1	2 1/2"	0	3/4"	9.3
13.2	13.6	13.95	13.95 1AB W0	6	W0	2"	0	1"	4.2	13.95 2AB W1	3	W1	2 1/2"	0	3/4"	9.9
15.0	15.4	15.75	15.75 1AB W0	6	W0	2"	0	1"	4.9	15.75 2AB W1	3	W1	2 1/2"	0	3/4"	11.6
15.6	16.0	16.35	16.35 1AB W0	6	W0	2"	0	1"	5.2	16.35 2AB W1	3	W1	2 1/2"	0	3/4"	12.7
18.0	18.4	18.75	18.75 1AB W0	6	W0	2"	0	1"	6.4	18.75 2AB W1	3	W1	2 1/2"	0	3/4"	15.0

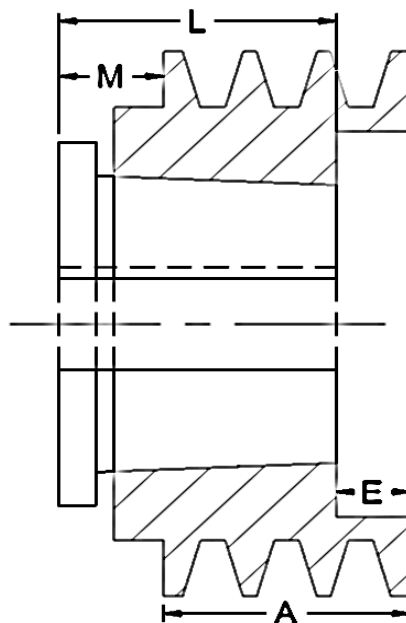
SECCIÓN A - B



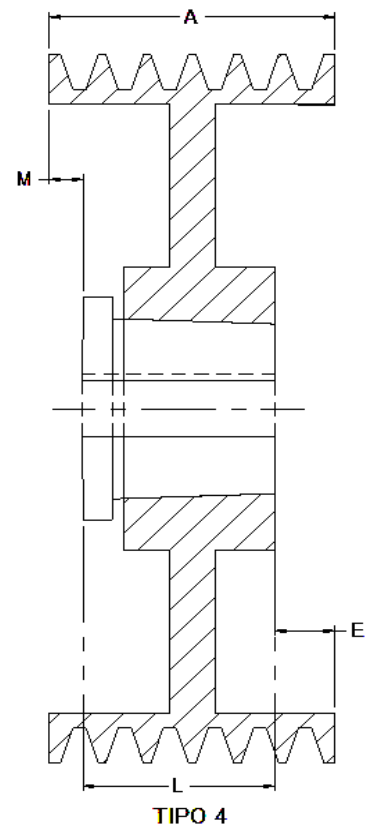
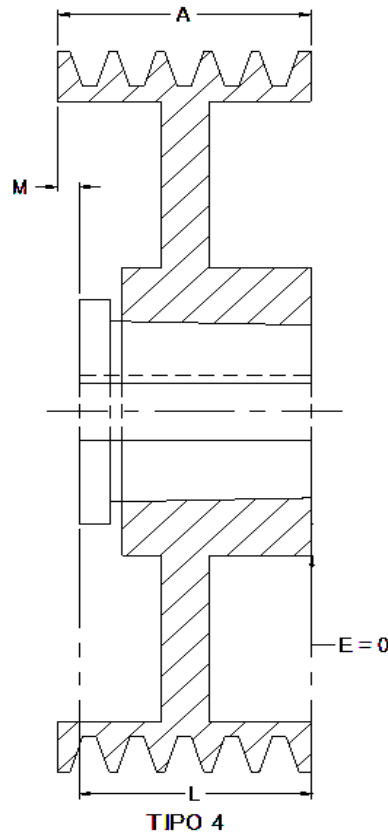
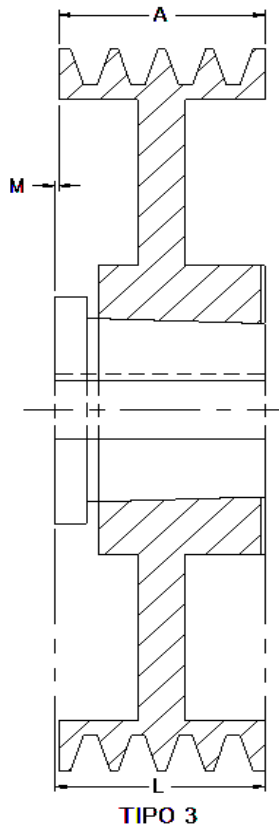
D . P .		DIAM. EXTERIOR	CÓDIGO	3 RANURA A= 2 1/2"						CÓDIGO	4 RANURAS A= 3 1/4"					
A	B			TIPO	BUJE	L	E	M	PESO		TIPO	BUJE	L	E	M	PESO
3.0	3.4	3.75	3.75 3AB V1	1	V1	1 7/8"	1 15/16"	1 5/16"	1.8	3.75 4AB V2	1	V2	2 7/8"	1 11/16"	1 5/16"	2.2
3.2	3.6	3.95	3.95 3AB V1	1	V1	1 7/8"	1 15/16"	1 5/16"	1.8	3.95 4AB V2	1	V2	2 7/8"	1 11/16"	1 5/16"	2.5
3.4	3.8	4.15	4.15 3AB V1	1	V1	1 7/8"	1 15/16"	1 5/16"	2.0	4.15 4AB V2	1	V2	2 7/8"	1 11/16"	1 5/16"	2.8
3.6	4.0	4.35	4.35 3AB V1	2	V1	1 7/8"	1 3/16"	9/16"	2.0	4.35 4AB V2	2	V2	2 7/8"	1 5/16"	9/16"	2.8
3.8	4.2	4.55	4.55 3AB V1	2	V1	1 7/8"	1 3/16"	9/16"	2.2	4.55 4AB V2	2	V2	2 7/8"	1 5/16"	9/16"	3.1
4.0	4.4	4.75	4.75 3AB V1	2	V1	1 7/8"	1 3/16"	9/16"	2.5	4.75 4AB V2	2	V2	2 7/8"	1 5/16"	9/16"	3.5
4.2	4.6	4.95	4.95 3AB V1	2	V1	1 7/8"	1 3/16"	9/16"	2.7	4.95 4AB V2	2	V2	2 7/8"	1 5/16"	9/16"	3.9
4.4	4.8	5.15	5.15 3AB V1	4	V1	1 7/8"	0	5/8"	3.0	5.15 4AB V2	4	V2	2 7/8"	0	3/8"	4.3
4.6	5.0	5.35	5.35 3AB V1	4	V1	1 7/8"	0	5/8"	3.2	5.35 4AB V2	4	V2	2 7/8"	0	3/8"	4.7
4.8	5.2	5.55	5.55 3AB V1	4	V1	1 7/8"	0	5/8"	3.4	5.55 4AB V2	4	V2	2 7/8"	0	3/8"	5.1
5.0	5.4	5.75	5.75 3AB V1	4	V1	1 7/8"	0	5/8"	3.7	5.75 4AB W2	2	W2	3 1/2"	1/2"	3/4"	4.9
5.2	5.6	5.95	5.95 3AB V1	4	V1	1 7/8"	0	5/8"	4.1	5.95 4AB W2	2	W2	3 1/2"	1/2"	3/4"	5.5
5.4	5.8	6.15	6.15 3AB V1	4	V1	1 7/8"	0	5/8"	4.4	6.15 4AB W2	3	W2	3 1/2"	0	1/4"	6.0
5.6	6.0	6.35	6.35 3AB V1	4	V1	1 7/8"	0	5/8"	4.7	6.35 4AB W2	3	W2	3 1/2"	0	1/4"	6.5
5.8	6.2	6.55	6.55 3AB V1	4	V1	1 7/8"	0	5/8"	4.5	6.55 4AB W2	3	W2	3 1/2"	0	1/4"	7.2
6.0	6.4	6.75	6.75 3AB V1	4	V1	1 7/8"	0	5/8"	4.5	6.75 4AB W2	3	W2	3 1/2"	0	1/4"	7.9
6.2	6.6	6.95	6.95 3AB V1	4	V1	1 7/8"	0	5/8"	4.4	6.95 4AB W2	3	W2	3 1/2"	0	1/4"	8.5
6.4	6.8	7.15	7.15 3AB V1	4	V1	1 7/8"	0	5/8"	4.8	7.15 4AB W2	3	W2	3 1/2"	0	1/4"	9.2
6.6	7.0	7.35	7.35 3AB V1	4	V1	1 7/8"	0	5/8"	5.3	7.35 4AB W2	3	W2	3 1/2"	0	1/4"	9.8
7.0	7.4	7.75	7.75 3AB W1	4	W1	2 1/2"	0	0	6.0	7.75 4AB W2	3	W2	3 1/2"	0	1/4"	8.1
7.6	8.0	8.35	8.35 3AB W1	4	W1	2 1/2"	0	0	6.9	8.35 4AB W2	3	W2	3 1/2"	0	1/4"	8.8
8.2	8.6	8.95	8.95 3AB W1	4	W1	2 1/2"	0	0	7.8	8.95 4AB W2	3	W2	3 1/2"	0	1/4"	9.6
9.0	9.4	9.75	9.75 3AB W1	4	W1	2 1/2"	0	0	7.5	9.75 4AB W2	3	W2	3 1/2"	0	1/4"	10.9
10.6	11.0	11.35	11.35 3AB W1	4	W1	2 1/2"	0	0	9.0	11.35 4AB W2	3	W2	3 1/2"	0	1/4"	11.6
12.0	12.4	12.75	12.75 3AB W1	4	W1	2 1/2"	0	0	11.1	12.75 4AB W2	3	W2	3 1/2"	0	1/4"	13.3
13.2	13.6	13.95	13.95 3AB W1	4	W1	2 1/2"	0	0	12.1	13.95 4AB W2	3	W2	3 1/2"	0	1/4"	15.0
15.0	15.4	15.75	15.75 3AB W1	4	W1	2 1/2"	0	0	13.4	15.75 4AB X2	3	X2	3 7/8"	0	5/8"	19.7
15.6	16.0	16.35	16.35 3AB W1	4	W1	2 1/2"	0	0	14.4	16.35 4AB X2	3	X2	3 7/8"	0	5/8"	20.7
18.0	18.4	18.75	18.75 3AB W1	4	W1	2 1/2"	0	0	17.6	18.75 4AB X2	3	X2	3 7/8"	0	5/8"	25.3



TIPO 1



TIPO 2

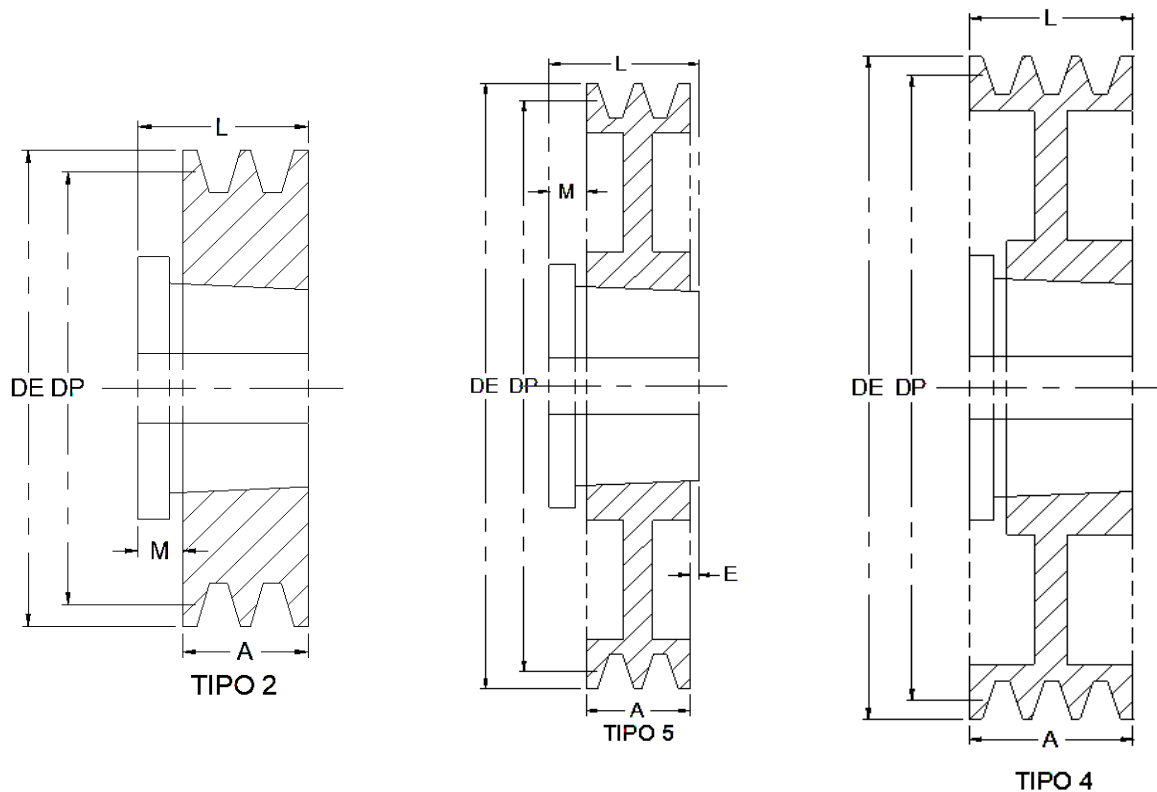


D . P .		DIAM. EXTERIOR	CÓDIGO	5 RANURAS A= 4"						CÓDIGO	6 RANURAS A= 4 3/4"					
A	B			TIPO	BUJE	L	E	M	PESO		TIPO	BUJE	L	E	M	PESO
3.0	3.4	3.75	3.75 5AB V2	1	V2	2 7/8"	2 7/16"	1 5/16"	2.6	3.75 6AB V2	1	V2	2 7/8"	3 3/16"	1 5/16"	3.0
3.2	3.6	3.95	3.95 5AB V2	1	V2	2 7/8"	2 7/16"	1 5/16"	2.9	3.95 6AB V2	1	V2	2 7/8"	3 3/16"	1 5/16"	3.3
3.4	3.8	4.15	4.15 5AB V2	1	V2	2 7/8"	2 7/16"	1 5/16"	3.1	4.15 6AB V2	1	V2	2 7/8"	3 3/16"	1 5/16"	3.7
3.6	4.0	4.35	4.35 5AB V2	2	V2	2 7/8"	1 11/16"	9/16"	3.3	4.35 6AB V2	2	V2	2 7/8"	2 7/16"	9/16"	3.7
3.8	4.2	4.55	4.55 5AB V2	2	V2	2 7/8"	1 11/16"	9/16"	3.6	4.55 6AB V2	2	V2	2 7/8"	2 7/16"	9/16"	4.0
4.0	4.4	4.75	4.75 5AB V2	2	V2	2 7/8"	1 11/16"	9/16"	4.0	4.75 6AB V2	2	V2	2 7/8"	2 7/16"	9/16"	4.5
4.2	4.6	4.95	4.95 5AB V2	2	V2	2 7/8"	1 11/16"	9/16"	4.4	4.95 6AB V2	2	V2	2 7/8"	2 7/16"	9/16"	4.9
4.4	4.8	5.15	5.15 5AB V2	4	V2	2 7/8"	0	1 1/8"	4.8	5.15 6AB V2	4	V2	2 7/8"	0	1 7/8"	5.1
4.6	5.0	5.35	5.35 5AB V2	4	V2	2 7/8"	0	1 1/8"	5.3	5.35 6AB V2	4	V2	2 7/8"	0	1 7/8"	5.9
4.8	5.2	5.55	5.55 5AB V2	4	V2	2 7/8"	0	1 1/8"	5.8	5.55 6AB V2	4	V2	2 7/8"	0	1 7/8"	6.4
5.0	5.4	5.75	5.75 5AB W2	2	W2	3 1/2"	1 1/4"	3/4"	5.5	5.75 6AB W2	2	W2	3 1/2"	2"	3/4"	6.2
5.2	5.6	5.95	5.95 5AB W2	2	W2	3 1/2"	1 1/4"	3/4"	6.0	5.95 6AB W2	2	W2	3 1/2"	2"	3/4"	6.8
5.4	5.8	6.15	6.15 5AB W2	4	W2	3 1/2"	0	1/2"	6.7	6.15 6AB W2	4	W2	3 1/2"	0	1 1/4"	7.3
5.6	6.0	6.35	6.35 5AB W2	4	W2	3 1/2"	0	1/2"	7.3	6.35 6AB W2	4	W2	3 1/2"	0	1 1/4"	7.7
5.8	6.2	6.55	6.55 5AB W2	4	W2	3 1/2"	0	1/2"	8.0	6.55 6AB W2	4	W2	3 1/2"	0	1 1/4"	8.7
6.0	6.4	6.75	6.75 5AB W2	4	W2	3 1/2"	0	1/2"	8.7	6.75 6AB W2	4	W2	3 1/2"	0	1 1/4"	9.1
6.2	6.6	6.95	6.95 5AB W2	4	W2	3 1/2"	0	1/2"	9.2	6.95 6AB W2	4	W2	3 1/2"	0	1 1/4"	10.1
6.4	6.8	7.15	7.15 5AB W2	4	W2	3 1/2"	0	1/2"	10.1	7.15 6AB W2	4	W2	3 1/2"	0	1 1/4"	10.7
6.6	7.0	7.35	7.35 5AB W2	4	W2	3 1/2"	0	1/2"	10.8	7.35 6AB W2	4	W2	3 1/2"	0	1 1/4"	11.6
7.0	7.4	7.75	7.75 5AB W2	4	W2	3 1/2"	0	1/2"	9.1	7.75 6AB W2	4	W2	3 1/2"	3/4"	1/2"	10.0
7.6	8.0	8.35	8.35 5AB W2	4	W2	3 1/2"	0	1/2"	10.0	8.35 6AB W2	4	W2	3 1/2"	3/4"	1/2"	11.9
8.2	8.6	8.95	8.95 5AB W2	4	W2	3 1/2"	0	1/2"	10.8	8.95 6AB W2	4	W2	3 1/2"	3/4"	1/2"	12.1
9.0	9.4	9.75	9.75 5AB W2	4	W2	3 1/2"	0	1/2"	12.5	9.75 6AB W2	4	W2	3 1/2"	3/4"	1/2"	13.1
10.6	11.0	11.35	11.35 5AB W2	4	W2	3 1/2"	0	1/2"	13.9	11.35 6AB W2	4	W2	3 1/2"	3/4"	1/2"	15.1
12.0	12.4	12.75	12.75 5AB W2	4	W2	3 1/2"	0	1/2"	15.2	12.75 6AB W2	4	W2	3 1/2"	3/4"	1/2"	17.1
13.2	13.6	13.95	13.95 5AB W2	4	W2	3 1/2"	0	1/2"	19.8	13.95 6AB W2	4	W2	3 1/2"	3/4"	1/2"	20.8
15.0	15.4	15.75	15.75 5AB X2	4	X2	3 7/8"	0	1/8"	21.4	15.75 6AB X2	4	X2	3 7/8"	3/4"	1/8"	22.5
15.6	16.0	16.35	16.35 5AB X2	4	X2	3 7/8"	0	1/8"	22.5	16.35 6AB X2	4	X2	3 7/8"	3/4"	1/8"	23.4
18.0	18.4	18.75	18.75 5AB X2	4	X2	3 7/8"	0	1/8"	27.7	18.75 6AB X2	4	X2	3 7/8"	3/4"	1/8"	30.7

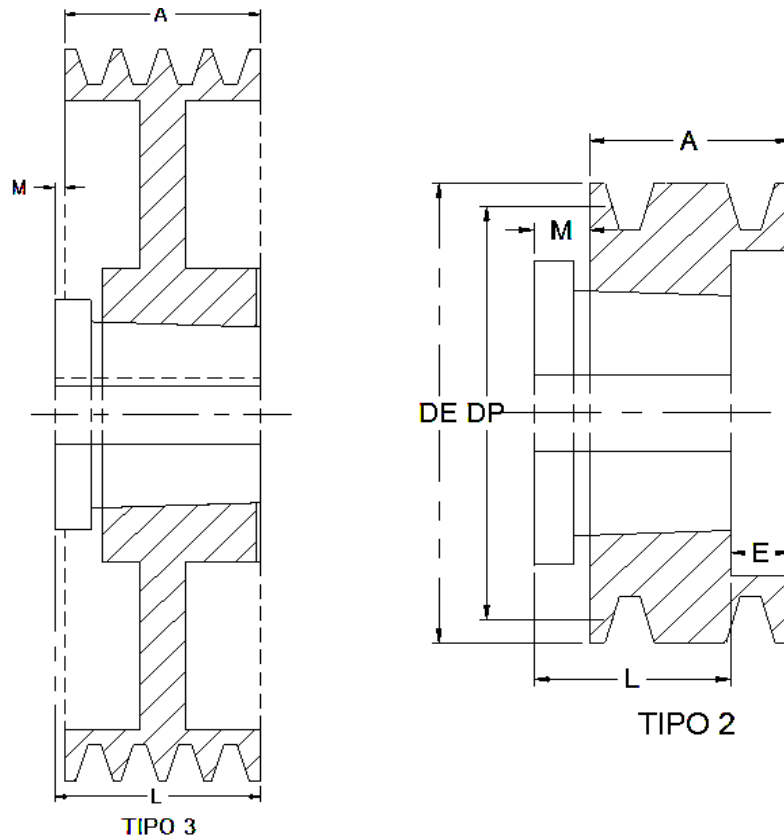
SECCIÓN B



DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	2 RANURA A= 1 3/4"						CÓDIGO	3 RANURA A= 2 1/2"					
			TIPO	BUJE	L	E	M	PESO		TIPO	BUJE	L	E	M	PESO
5.4	5.75	5.75 2B W1	2	W1	2 1/2"	0	3/4"	2.8	5.75 3B W1	2	W1	2 1/2"	3/4"	3/4"	3.4
5.6	5.95	5.95 2B W1	2	W1	2 1/2"	0	3/4"	3.2	5.95 3B W1	2	W1	2 1/2"	3/4"	3/4"	3.8
5.8	6.15	6.15 2B W1	2	W1	2 1/2"	0	3/4"	3.5	6.15 3B W1	4	W1	2 1/2"	0	0	4.2
6.0	6.35	6.35 2B W1	2	W1	2 1/2"	0	3/4"	3.8	6.35 3B W1	4	W1	2 1/2"	0	0	4.6
6.2	6.55	6.55 2B W1	2	W1	2 1/2"	0	3/4"	4.2	6.55 3B W1	4	W1	2 1/2"	0	0	5.0
6.4	6.75	6.75 2B W1	2	W1	2 1/2"	0	3/4"	4.7	6.75 3B W1	4	W1	2 1/2"	0	0	5.4
6.6	6.95	6.95 2B W1	2	W1	2 1/2"	0	3/4"	5.0	6.95 3B W1	4	W1	2 1/2"	0	0	5.9
6.8	7.15	7.15 2B W1	2	W1	2 1/2"	0	3/4"	5.5	7.15 3B W1	4	W1	2 1/2"	0	0	6.2
7.0	7.35	7.35 2B W1	2	W1	2 1/2"	0	3/4"	5.7	7.35 3B W1	4	W1	2 1/2"	0	0	6.7
7.4	7.75	7.75 2B W1	3	W1	2 1/2"	0	3/4"	5.0	7.75 3B W1	4	W1	2 1/2"	0	0	6.0
8.0	8.35	8.35 2B W1	3	W1	2 1/2"	0	3/4"	5.7	8.35 3B W1	4	W1	2 1/2"	0	0	6.9
8.6	8.95	8.95 2B W1	3	W1	2 1/2"	0	3/4"	6.4	8.95 3B W1	4	W1	2 1/2"	0	0	7.8
9.4	9.75	9.75 2B W1	3	W1	2 1/2"	0	3/4"	6.5	9.75 3B W1	4	W1	2 1/2"	0	0	7.5
11.0	11.35	11.35 2B W1	3	W1	2 1/2"	0	3/4"	7.4	11.35 3B W1	4	W1	2 1/2"	0	0	9.0
12.4	12.75	12.75 2B X1	5	X1	2 7/8"	1/4"	7/8"	9.5	12.75 3B X1	3	X1	2 7/8"	0	3/8"	12.2
13.6	13.95	13.95 2B X1	5	X1	2 7/8"	1/4"	7/8"	10.6	13.95 3B X1	3	X1	2 7/8"	0	3/8"	12.5
15.4	15.75	15.75 2B X1	5	X1	2 7/8"	1/4"	7/8"	12.2	15.75 3B X1	3	X1	2 7/8"	0	3/8"	14.3
16.0	16.35	16.35 2B X1	5	X1	2 7/8"	1/4"	7/8"	13.4	16.35 3B X1	3	X1	2 7/8"	0	3/8"	15.2
18.4	18.75	18.75 2B X1	5	X1	2 7/8"	1/4"	7/8"	15.8	18.75 3B X1	3	X1	2 7/8"	0	3/8"	17.8
20.0	20.35	20.35 2B X1	5	X1	2 7/8"	1/4"	7/8"	17.0	20.35 3B X1	3	X1	2 7/8"	0	3/8"	20.2
25.0	25.35	25.35 2B X1	5	X1	2 7/8"	1/4"	7/8"	22.0	25.35 3B X1	3	X1	2 7/8"	0	3/8"	26.0
30.0	30.35	30.35 2B Y1	5	Y1	3 1/4"	1/2"	1"	33.0	30.35 3B Y1	3	Y1	3 1/4"	0	3/4"	38.7
38.0	38.35	38.35 2B Y1	5	Y1	3 1/4"	1/2"	1"	47.6	38.35 3B Y1	3	Y1	3 1/4"	0	3/4"	56.2



SECCIÓN B

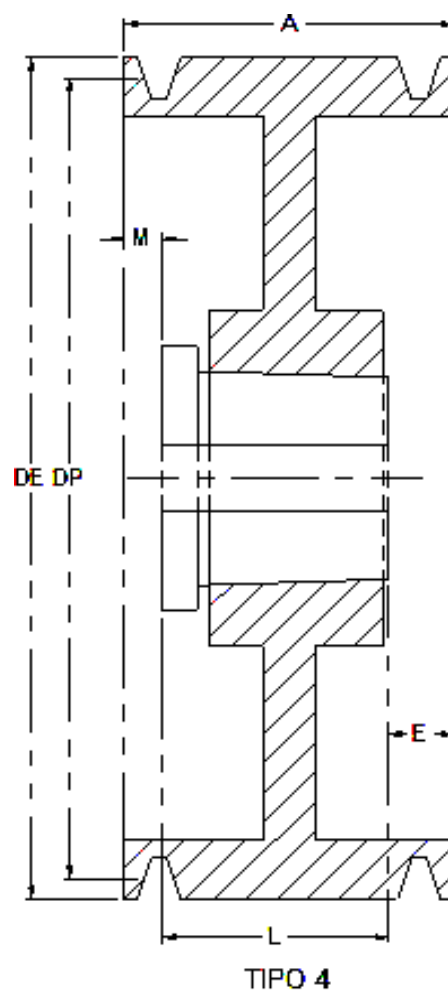
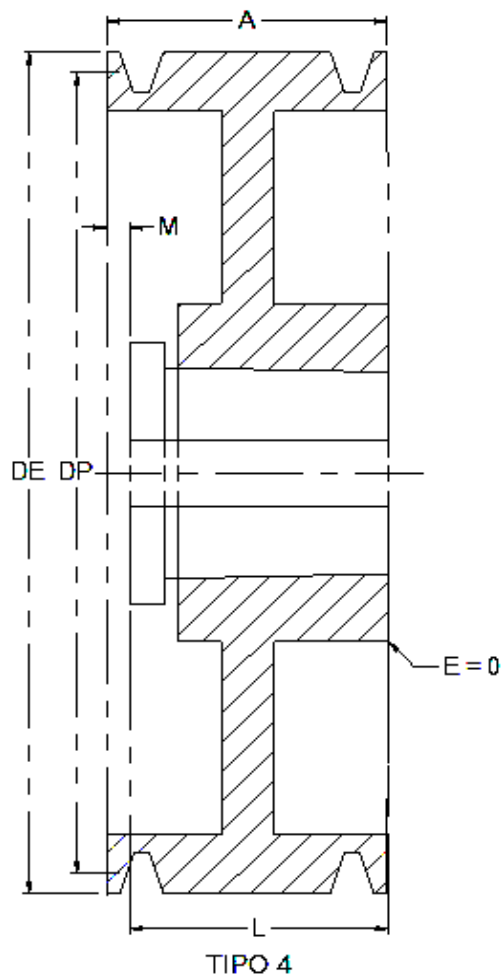


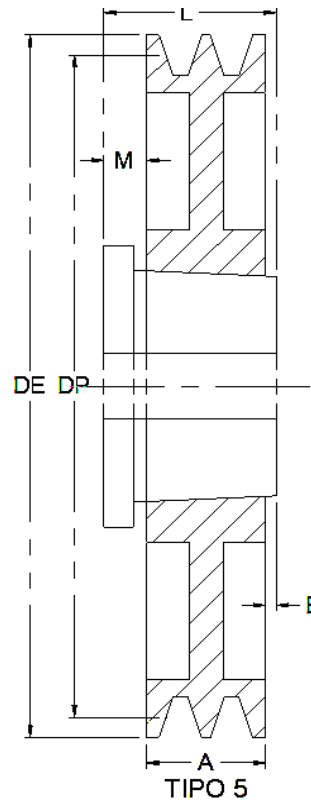
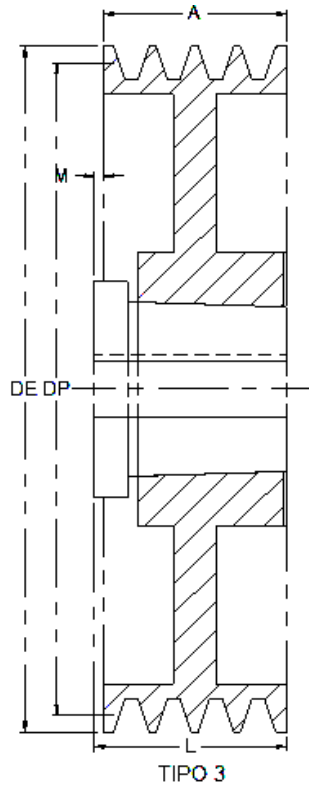
DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	4 RANURA A= 3 1/4"						CÓDIGO	5 RANURA A= 4"					
			TIPO	BUJE	L	E	M	PESO		TIPO	BUJE	L	E	M	PESO
5.4	5.75	5.75 4B W2	2	W2	3 1/2"	1/2"	3/4"	4.9	5.75 5B W2	2	W2	3 1/2"	1 1/4"	3/4"	5.5
5.6	5.95	5.95 4B W2	2	W2	3 1/2"	1/2"	3/4"	5.5	5.95 5B W2	2	W2	3 1/2"	1 1/4"	3/4"	6.0
5.8	6.15	6.15 4B W2	3	W2	3 1/2"	0	1/4"	6.0	6.15 5B W2	4	W2	3 1/2"	0	1/2"	6.7
6.0	6.35	6.35 4B W2	3	W2	3 1/2"	0	1/4"	6.5	6.35 5B W2	4	W2	3 1/2"	0	1/2"	7.3
6.2	6.55	6.55 4B W2	3	W2	3 1/2"	0	1/4"	7.2	6.55 5B W2	4	W2	3 1/2"	0	1/2"	8.0
6.4	6.75	6.75 4B W2	3	W2	3 1/2"	0	1/4"	7.9	6.75 5B W2	4	W2	3 1/2"	0	1/2"	8.7
6.6	6.95	6.95 4B W2	3	W2	3 1/2"	0	1/4"	8.5	6.95 5B W2	4	W2	3 1/2"	0	1/2"	9.2
6.8	7.15	7.15 4B W2	3	W2	3 1/2"	0	1/4"	9.2	7.15 5B W2	4	W2	3 1/2"	0	1/2"	10.1
7.0	7.35	7.35 4B W2	3	W2	3 1/2"	0	1/4"	9.8	7.35 5B W2	4	W2	3 1/2"	0	1/2"	10.8
7.4	7.75	7.75 4B W2	3	W2	3 1/2"	0	1/4"	8.1	7.75 5B W2	4	W2	3 1/2"	0	1/2"	9.1
8.0	8.35	8.35 4B W2	3	W2	3 1/2"	0	1/4"	8.8	8.35 5B W2	4	W2	3 1/2"	0	1/2"	10.0
8.6	8.95	8.95 4B W2	3	W2	3 1/2"	0	1/4"	9.6	8.95 5B W2	4	W2	3 1/2"	0	1/2"	10.8
9.4	9.75	9.75 4B W2	3	W2	3 1/2"	0	1/4"	10.9	9.75 5B W2	4	W2	3 1/2"	0	1/2"	12.5
11.0	11.35	11.35 4B W2	3	W2	3 1/2"	0	1/4"	11.6	11.35 5B W2	4	W2	3 1/2"	0	1/2"	13.9
12.4	12.75	12.75 4B X2	3	X2	3 7/8"	0	5/8"	16.4	12.75 5B X2	4	X2	3 7/8"	0	1/8"	19.6
13.6	13.95	13.95 4B X2	3	X2	3 7/8"	0	5/8"	16.8	13.95 5B X2	4	X2	3 7/8"	0	1/8"	19.7
15.4	15.75	15.75 4B X2	3	X2	3 7/8"	0	5/8"	19.7	15.75 5B X2	4	X2	3 7/8"	0	1/8"	21.4
16.0	16.35	16.35 4B X2	3	X2	3 7/8"	0	5/8"	20.7	16.35 5B X2	4	X2	3 7/8"	0	1/8"	22.5
18.4	18.75	18.75 4B X2	3	X2	3 7/8"	0	5/8"	25.3	18.75 5B X2	4	X2	3 7/8"	0	1/8"	27.7
20.0	20.35	20.35 4B X2	3	X2	3 7/8"	0	5/8"	26.3	20.35 5B X2	4	X2	3 7/8"	0	1/8"	28.0
25.0	25.35	25.35 4B X2	3	X2	3 7/8"	0	5/8"	31.3	25.35 5B X2	4	X2	3 7/8"	0	1/8"	37.3
30.0	30.35	30.35 4B Y2	3	Y2	4 1/4"	0	1"	48.0	30.35 5B Y2	3	Y2	4 1/4"	0	1/4"	53.0
38.0	38.35	38.35 4B Y2	3	Y2	4 1/4"	0	1"	69.0	38.35 5B Y2	3	Y2	4 1/4"	0	1/4"	73.2

SECCIÓN B



DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	6 RANURA A= 4 3/4"						CÓDIGO	8 RANURA A= 6 1/4"					
			TIPO	BUJE	L	E	M	PESO		TIPO	BUJE	L	E	M	PESO
5.4	5.75	5.75 6B W2	2	W2	3 1/2"	2"	3/4"	6.2	5.75 8B W2	2	W2	3 1/2"	3 1/2"	3/4"	7.6
5.6	5.95	5.95 6B W2	2	W2	3 1/2"	2"	3/4"	6.8	5.95 8B W2	2	W2	3 1/2"	3 1/2"	3/4"	8.2
5.8	6.15	6.15 6B W2	4	W2	3 1/2"	0	1 1/4"	7.3	6.15 8B W2	4	W2	3 1/2"	3/4"	2"	8.6
6.0	6.35	6.35 6B W2	4	W2	3 1/2"	0	1 1/4"	7.7	6.35 8B W2	4	W2	3 1/2"	3/4"	2"	9.4
6.2	6.55	6.55 6B W2	4	W2	3 1/2"	0	1 1/4"	8.7	6.55 8B W2	4	W2	3 1/2"	3/4"	2"	10.4
6.4	6.75	6.75 6B W2	4	W2	3 1/2"	0	1 1/4"	9.1	6.75 8B W2	4	W2	3 1/2"	3/4"	2"	10.8
6.6	6.95	9.95 6B W2	4	W2	3 1/2"	0	1 1/4"	10.1	6.95 8B W2	4	W2	3 1/2"	3/4"	2"	12.3
6.8	7.15	7.15 6B W2	4	W2	3 1/2"	0	1 1/4"	10.7	7.15 8B W2	4	W2	3 1/2"	3/4"	2"	12.7
7.0	7.35	7.35 6B W2	4	W2	3 1/2"	0	1 1/4"	11.6	7.35 8B W2	4	W2	3 1/2"	3/4"	2"	13.6
7.4	7.75	7.75 6B W2	4	W2	3 1/2"	0	1 1/4"	10.0	7.75 8B W2	4	W2	3 1/2"	3/4"	2"	14.6
8.0	8.35	8.35 6B W2	4	W2	3 1/2"	0	1 1/4"	11.9	8.35 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	15.7
8.6	8.95	8.95 6B W2	4	W2	3 1/2"	0	1 1/4"	12.1	8.95 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	19.0
9.4	9.75	9.75 6B W2	4	W2	3 1/2"	0	1 1/4"	13.1	9.75 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	17.4
11.0	11.35	11.35 6B W2	4	W2	3 1/2"	0	1 1/4"	15.1	11.35 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	24.2
12.4	12.75	12.75 6B X2	4	X2	3 7/8"	3/4"	1/8"	19.3	12.75 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	27.7
13.6	13.95	13.95 6B X2	4	X2	3 7/8"	3/4"	1/8"	21.7	13.95 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	33.1
15.4	15.75	15.75 6B X2	4	X2	3 7/8"	3/4"	1/8"	22.5	15.75 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	31.8
16.0	16.35	16.35 6B X2	4	X2	3 7/8"	3/4"	1/8"	23.4	16.35 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	33.0
18.4	18.75	18.75 6B X2	4	X2	3 7/8"	3/4"	1/8"	29.5	18.75 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	36.2
20.0	20.35	20.35 6B X2	4	X2	3 7/8"	3/4"	1/8"	30.7	20.35 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	39.2
25.0	25.35	25.35 6B X2	4	X2	3 7/8"	3/4"	1/8"	37.6	25.35 8B X2	4	X2	3 7/8"	3/4"	1 5/8"	55.8
30.0	30.35	30.35 6B Y2	4	Y2	4 1/4"	0	1/2"	55.0	30.35 8B Y2	4	Y2	4 1/4"	3/4"	1 1/4"	65.4
38.0	38.35	38.35 6B Y2	4	Y2	4 1/4"	0	1/2"	87.0	38.35 8B Y2	4	Y2	4 1/4"	3/4"	1 1/4"	96.6



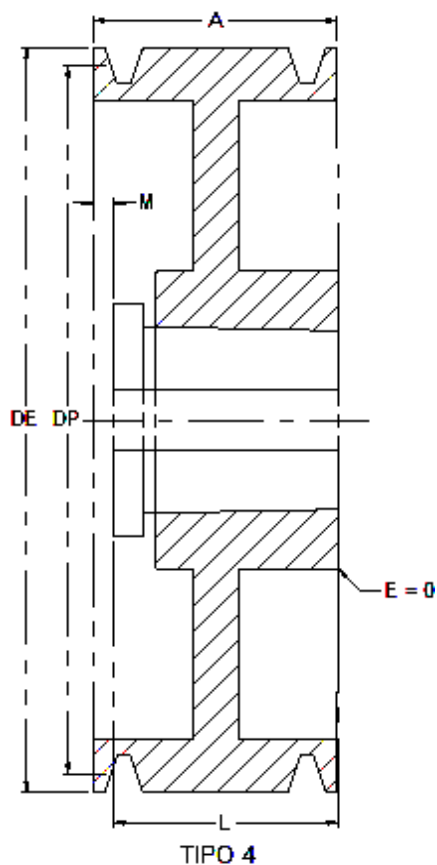
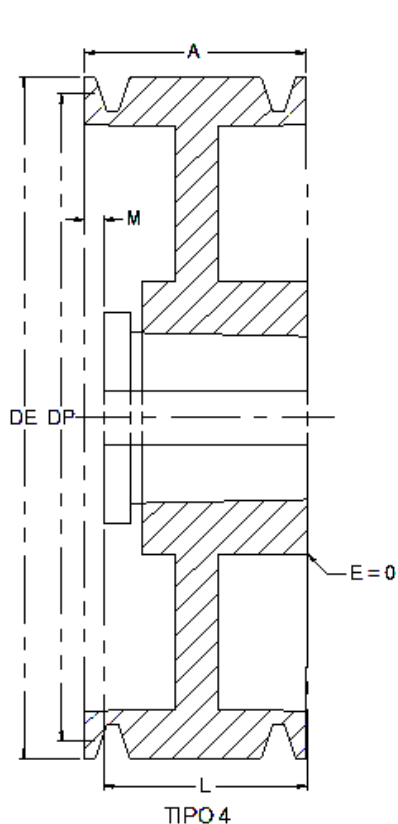


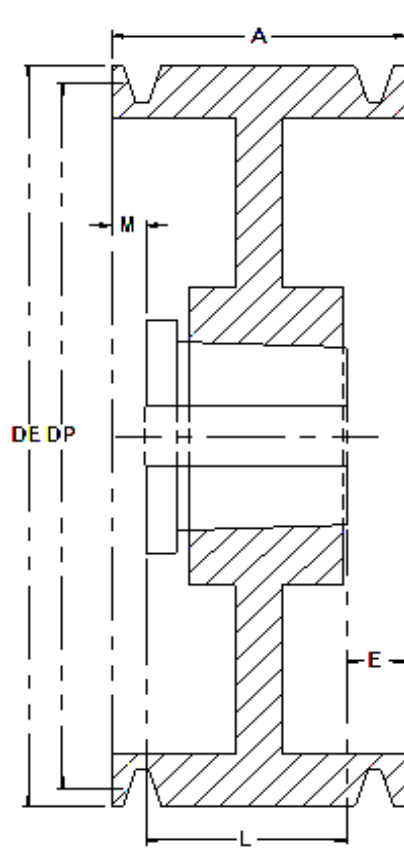
DIAM. DE PASO	DIAM. EXTERIOR	2 RANURA A= 2 3/8"							3 RANURA A= 3 3/8"						
		CÓDIGO	TIPO	BUJE	L	E	M	PESO	CÓDIGO	TIPO	BUJE	L	E	M	PESO
7.0	7.4	7.4 2C W1	3	W1	2 1/2"	0	1/8"	6.8	7.4 3C W1	4	W1	2 1/2"	0	7/8"	8.1
7.5	7.9	7.9 2C W1	3	W1	2 1/2"	0	1/8"	6.0	7.9 3C W1	4	W1	2 1/2"	0	7/8"	8.9
8.0	8.4	8.4 2C W1	3	W1	2 1/2"	0	1/8"	7.3	8.4 3C W1	4	W1	2 1/2"	0	7/8"	8.8
8.5	8.9	8.9 2C W1	3	W1	2 1/2"	0	1/8"	8.2	8.9 3C W1	4	W1	2 1/2"	0	7/8"	9.9
9.0	9.4	9.4 2C W1	3	W1	2 1/2"	0	1/8"	8.4	9.4 3C W1	4	W1	2 1/2"	0	7/8"	11.3
9.2	9.6	9.6 2C X1	5	X1	2 7/8"	1/4"	1/2"	8.7	9.6 3C X1	4	X1	2 7/8"	0	1/2"	11.5
9.4	9.8	9.8 2C X1	5	X1	2 7/8"	1/4"	1/2"	9.0	9.8 3C X1	4	X1	2 7/8"	0	1/2"	11.6
9.6	10.0	10.0 2C X1	5	X1	2 7/8"	1/4"	1/2"	9.8	10.0 3C X1	4	X1	2 7/8"	0	1/2"	11.8
9.8	10.2	10.2 2C X1	5	X1	2 7/8"	1/4"	1/2"	9.8	10.2 3C X1	4	X1	2 7/8"	0	1/2"	12.1
10.0	10.4	10.4 2C X1	5	X1	2 7/8"	1/4"	1/2"	10.0	10.4 3C X1	4	X1	2 7/8"	0	1/2"	14.1
10.2	10.6	10.6 2C X1	5	X1	2 7/8"	1/4"	1/2"	11.1	10.6 3C X1	4	X1	2 7/8"	0	1/2"	12.4
10.6	11.0	11.0 2C X1	3	X1	2 7/8"	1/4"	1/2"	11.2	11.0 3C X1	4	X1	2 7/8"	0	1/2"	13.7
11.0	11.4	11.4 2C X1	5	X1	2 7/8"	1/4"	1/2"	12.0	11.4 3C X1	4	X1	2 7/8"	0	1/2"	14.7
12.0	12.4	12.4 2C X1	5	X1	2 7/8"	1/4"	1/2"	13.5	12.4 3C X1	4	X1	2 7/8"	0	1/2"	16.5
13.0	13.4	13.4 2C X1	5	X1	2 7/8"	1/4"	1/2"	14.5	13.4 3C X1	4	X1	2 7/8"	0	1/2"	18.3
14.0	14.4	14.4 2C Y1	5	Y1	3 1/4"	1/2"	7/8"	19.2	14.4 3C Y1	4	Y1	3 1/4"	0	1/8"	22.2
15.0	15.4	15.4 2C Y1	5	Y1	3 1/4"	1/2"	7/8"	24.1	15.4 3C Y1	4	Y1	3 1/4"	0	1/8"	26.1
16.0	16.4	16.4 2C Y1	5	Y1	3 1/4"	1/2"	7/8"	22.7	16.4 3C Y1	4	Y1	3 1/4"	0	1/8"	25.5
18.0	18.4	18.4 2C Y1	5	Y1	3 1/4"	1/2"	7/8"	21.9	18.4 3C Y1	4	Y1	3 1/4"	0	1/8"	26.2
20.0	20.4	20.4 2C Y1	5	Y1	3 1/4"	1/2"	7/8"	21.3	20.4 3C Y1	4	Y1	3 1/4"	0	1/8"	30.7
24.0	24.4	24.4 2C Z1	5	Z1	3 3/8"	1/2"	1"	35.0	24.4 3C Z1	4	Z1	3 3/8"	0	0	42.4
27.0	27.4	27.4 2C Z1	5	Z1	3 3/8"	1/2"	1"	36.5	27.4 3C Z1	4	Z1	3 3/8"	0	0	44.2
30.0	30.4	30.4 2C Z1	5	Z1	3 3/8"	1/2"	1"	38.0	30.4 3C Z1	4	Z1	3 3/8"	0	0	46.5
36.0	36.4	36.4 2C Z1	5	Z1	3 3/8"	1/2"	1"	64.2	36.4 3C Z1	4	Z1	3 3/8"	0	0	74.4
44.0	44.4	44.4 2C Z1	5	Z1	3 3/8"	1/2"	1"	-	44.4 3C Z1	4	Z1	3 3/8"	0	0	-
50.0	50.4	50.4 2C Z1	5	Z1	3 3/8"	1/2"	1"	-	50.4 3C Z1	4	Z1	3 3/8"	0	0	-

SECCIÓN C

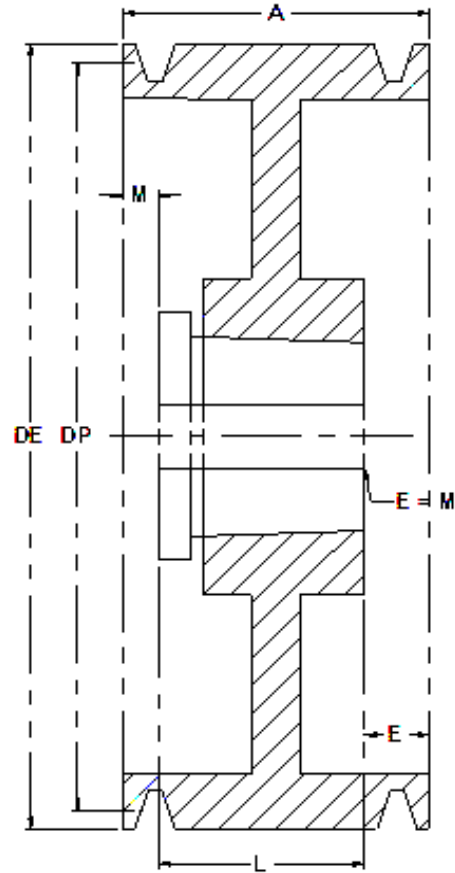


DIAM. DE PASO	DIAM. EXTERIOR	4 RANURA A= 4 3/8"							5 RANURAS A= 5 3/8"						
		CÓDIGO	TIPO	BUJE	L	E	M	PESO	CÓDIGO	TIPO	BUJE	L	E	M	PESO
7.0	7.4	7.4 4C W2	4	W2	3 1/2"	0	7/8"	11.1	7.4 5C W2	4	W2	3 1/2"	0	1 7/8"	12.5
7.5	7.9	7.9 4C W2	4	W2	3 1/2"	0	7/8"	12.6	7.9 5C W2	4	W2	3 1/2"	0	1 7/8"	11.5
8.0	8.4	8.4 4C W2	4	W2	3 1/2"	0	7/8"	12.0	8.4 5C W2	4	W2	3 1/2"	0	1 7/8"	13.0
8.5	8.9	8.9 4C W2	4	W2	3 1/2"	0	7/8"	12.7	8.9 5C W2	4	W2	3 1/2"	0	1 7/8"	14.2
9.0	9.4	9.4 4C W2	4	W2	3 1/2"	0	7/8"	14.2	9.4 5C W2	4	W2	3 1/2"	0	1 7/8"	15.6
9.2	9.6	9.6 4C X2	4	X2	3 7/8"	0	1/2"	14.6	9.6 5C X2	4	X2	3 7/8"	1/2"	1"	17.2
9.4	9.8	9.8 4C X2	4	X2	3 7/8"	0	1/2"	15.8	9.8 5C X2	4	X2	3 7/8"	1/2"	1"	17.6
9.6	10.0	10.0 4C X2	4	X2	3 7/8"	0	1/2"	16.5	10.0 5C X2	4	X2	3 7/8"	1/2"	1"	18.2
9.8	10.2	10.2 4C X2	4	X2	3 7/8"	0	1/2"	16.5	10.2 5C X2	4	X2	3 7/8"	1/2"	1"	18.2
10.0	10.4	10.4 4C X2	4	X2	3 7/8"	0	1/2"	17.0	10.4 5C X2	4	X2	3 7/8"	1/2"	1"	21.0
10.2	10.6	10.6 4C X2	4	X2	3 7/8"	0	1/2"	18.6	10.6 5C X2	4	X2	3 7/8"	1/2"	1"	20.3
10.6	11.0	11.0 4C X2	4	X2	3 7/8"	0	1/2"	18.8	11.0 5C X2	4	X2	3 7/8"	1/2"	1"	21.8
11.0	11.4	11.4 4C X2	4	X2	3 7/8"	0	1/2"	19.0	11.4 5C X2	4	X2	3 7/8"	1/2"	1"	22.5
12.0	12.4	12.4 4C X2	4	X2	3 7/8"	0	1/2"	21.5	12.4 5C X2	4	X2	3 7/8"	1/2"	1"	23.5
13.0	13.4	13.4 4C X2	4	X2	3 7/8"	0	1/2"	28.7	13.4 5C X2	4	X2	3 7/8"	1/2"	1"	29.1
14.0	14.4	14.4 4C Y2	4	Y2	4 1/4"	0	1/8"	29.9	14.4 5C Y2	4	Y2	4 1/4"	1/2"	5/8"	34.6
15.0	15.4	15.4 4C Y2	4	Y2	4 1/4"	0	1/8"	33.0	15.4 5C Y2	4	Y2	4 1/4"	1/2"	5/8"	38.6
16.0	16.4	16.4 4C Y2	4	Y2	4 1/4"	0	1/8"	37.6	16.4 5C Y2	4	Y2	4 1/4"	1/2"	5/8"	41.3
18.0	18.4	18.4 4C Y2	4	Y2	4 1/4"	0	1/8"	34.5	18.4 5C Y2	4	Y2	4 1/4"	1/2"	5/8"	37.7
20.0	20.4	20.4 4C Y2	4	Y2	4 1/4"	0	1/8"	37.9	20.4 5C Y2	4	Y2	4 1/4"	1/2"	5/8"	42.5
24.0	24.4	24.4 4C Z2	3	Z2	4 3/4"	0	3/8"	49.8	24.4 5C Z2	4	Z2	4 3/4"	0	5/8"	58.0
27.0	27.4	27.4 4C Z2	3	Z2	4 3/4"	0	3/8"	60.5	27.4 5C Z2	4	Z2	4 3/4"	0	5/8"	63.6
30.0	30.4	30.4 4C Z2	3	Z2	4 3/4"	0	3/8"	61.2	30.4 5C Z2	4	Z2	4 3/4"	0	5/8"	69.2
36.0	36.4	36.4 4C Z2	3	Z2	4 3/4"	0	3/8"	89.4	36.4 5C Z2	4	Z2	4 3/4"	0	5/8"	98.2
*44.0	44.4	44.4 4C Z2	3	Z2	4 3/4"	0	3/8"	-	44.4 5C Z2	4	Z2	4 3/4"	0	5/8"	-
*50.0	50.4	50.4 4C Z2	3	Z2	4 3/4"	0	3/8"	-	50.4 5C Z2	4	Z2	4 3/4"	0	5/8"	-





TIPO 4



TIPO 4

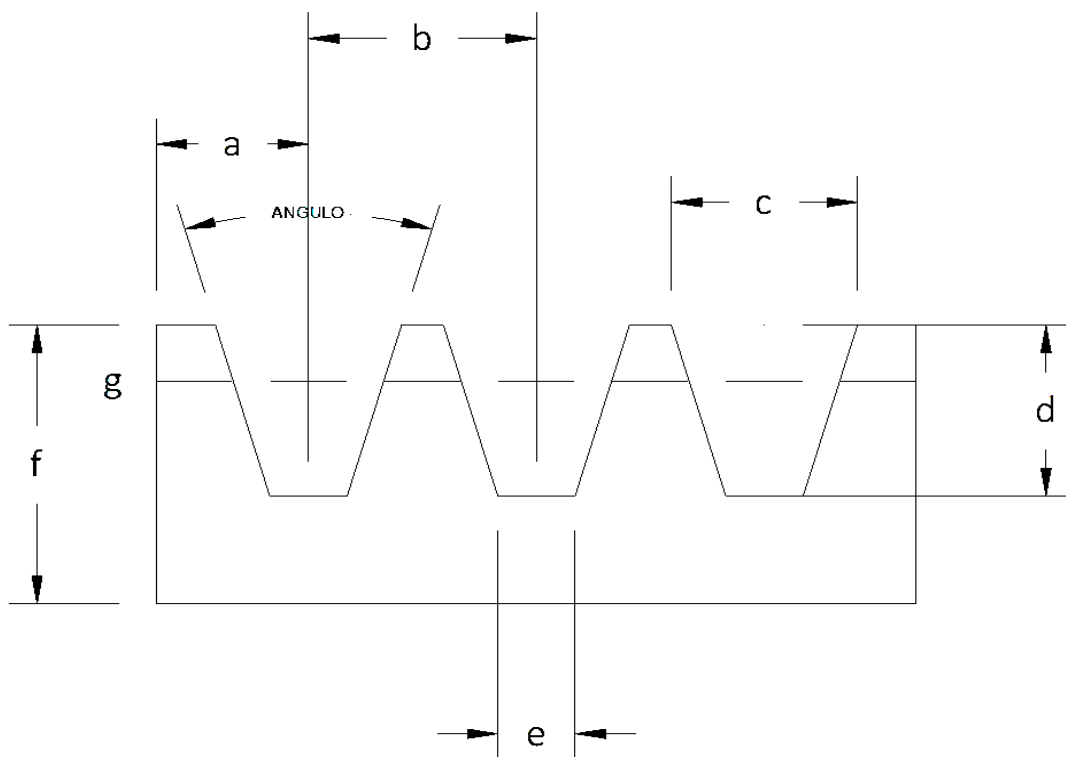
DIAM. DE PASO	DIAM. EXTERIOR	6 RANURAS A= 6 3/8"							8 RANURAS A= 8 3/8"						
		CÓDIGO	TIPO	BUJE	L	E	M	PESO	CÓDIGO	TIPO	BUJE	L	E	M	PESO
7.0	7.4	7.4 6C W2	4	W2	3 1/2"	1/2"	2 3/8"	13.8	7.4 8C W2	4	W2	3 1/2"	1/2"	4 3/8"	18.1
7.5	7.9	7.9 6C W2	4	W2	3 1/2"	1/2"	2 3/8"	15.6	7.9 8C W2	4	W2	3 1/2"	1/2"	4 3/8"	20.4
8.0	8.4	8.4 6C W2	4	W2	3 1/2"	1/2"	2 3/8"	17.6	8.4 8C X2	4	X2	3 7/8"	1/2"	4"	21.3
8.5	8.9	8.9 6C W2	4	W2	3 1/2"	1/2"	2 3/8"	16.8	8.9 8C X2	4	X2	3 7/8"	1/2"	4"	23.6
9.0	9.4	9.4 6C W2	4	W2	3 1/2"	1/2"	2 3/8"	17.4	9.4 8C X2	4	X2	3 7/8"	1/2"	4"	26.2
9.2	9.6	9.6 6C X2	4	X2	3 7/8"	1/2"	2"	18.5	9.6 8C X2	4	X2	3 7/8"	1/2"	4"	23.4
9.4	9.8	9.8 6C X2	4	X2	3 7/8"	1/2"	2"	19.0	9.8 8C X2	4	X2	3 7/8"	1/2"	4"	28.8
9.6	10.0	10.0 6C X2	4	X2	3 7/8"	1/2"	2"	20.4	10.0 8C X2	4	X2	3 7/8"	1/2"	4"	29.7
9.8	10.2	10.2 6C X2	4	X2	3 7/8"	1/2"	2"	21.3	10.2 8C X2	4	X2	3 7/8"	1/2"	4"	26.8
10.0	10.4	10.4 6C X2	4	X2	3 7/8"	1/2"	2"	21.9	10.4 8C X2	4	X2	3 7/8"	1/2"	4"	29.0
10.2	10.6	10.6 6C X2	4	X2	3 7/8"	3/4"	1 3/4"	22.2	10.6 8C Y2	4	Y2	4 1/4"	3/4"	3 3/8"	31.8
10.6	11.0	11.0 6C X2	4	X2	3 7/8"	3/4"	1 3/4"	23.7	11.0 8C Y2	4	Y2	4 1/4"	3/4"	3 3/8"	30.7
11.0	11.4	11.4 6C X2	4	X2	3 7/8"	3/4"	1 3/4"	26.2	11.4 8C Y2	4	Y2	4 1/4"	3/4"	3 3/8"	32.6
12.0	12.4	12.4 6C X2	4	X2	3 7/8"	3/4"	1 3/4"	27.3	12.4 8C Y2	4	Y2	4 1/4"	3/4"	3 3/8"	36.6
13.0	13.4	13.4 6C X2	4	X2	3 7/8"	3/4"	1 3/4"	31.7	13.4 8C Y2	4	Y2	4 1/4"	3/4"	3 3/8"	42.2
14.0	14.4	14.4 6C Y2	4	Y2	4 1/4"	1"	1 1/8"	37.0	14.4 8C Y2	4	Y2	4 1/4"	2"	2 1/8"	47.8
15.0	15.4	15.4 6C Y2	4	Y2	4 1/4"	1"	1 1/8"	39.9	15.4 8C Y2	4	Y2	4 1/4"	2"	2 1/8"	51.0
16.0	16.4	16.4 6C Y2	4	Y2	4 1/4"	1"	1 1/8"	42.0	16.4 8C Y2	4	Y2	4 1/4"	2"	2 1/8"	57.6
18.0	18.4	18.4 6C Y2	4	Y2	4 1/4"	1"	1 1/8"	45.5	18.4 8C Y2	4	Y2	4 1/4"	2"	2 1/8"	52.4
20.0	20.4	20.4 6C Y2	4	Y2	4 1/4"	1"	1 1/8"	45.5	20.4 8C Y2	4	Y2	4 1/4"	2"	2 1/8"	58.8
24.0	24.4	24.4 6C Z2	4	Z2	4 3/4"	3/4"	7/8"	64.2	24.4 8C Z2	4	Z2	4 3/4"	1 3/4"	1 7/8"	73.0
27.0	27.4	27.4 6C Z2	4	Z2	4 3/4"	3/4"	7/8"	71.4	27.4 8C Z2	4	Z2	4 3/4"	1 3/4"	1 7/8"	91.6
30.0	30.4	30.4 6C Z2	4	Z2	4 3/4"	3/4"	7/8"	80.2	30.4 8C Z2	4	Z2	4 3/4"	1 3/4"	1 7/8"	109.0
36.0	36.4	36.4 6C Z2	4	Z2	4 3/4"	3/4"	7/8"	107.0	36.4 8C Z2	4	Z2	4 3/4"	1 3/4"	1 7/8"	136.6
*44.0	44.4	44.4 6C Z2	4	Z2	4 3/4"	3/4"	7/8"	-	44.4 8C Z2	4	Z2	4 3/4"	1 3/4"	1 7/8"	-
*50.0	50.4	50.4 6C Z2	4	Z2	4 3/4"	3/4"	7/8"	-	50.4 8C Z2	4	Z2	4 3/4"	1 3/4"	1 7/8"	-



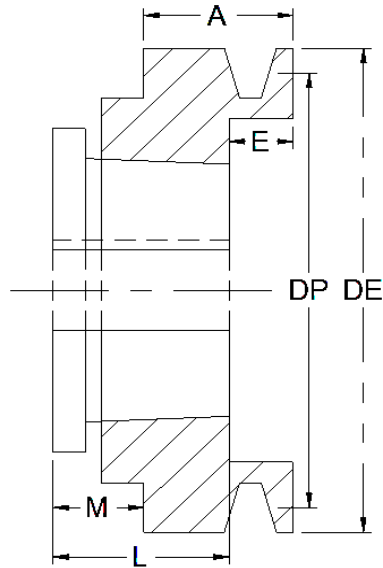
POLEAS DE ALTA CAPACIDAD TIPO IBSA



ALTA CAPACIDAD									
RANURA SECCIÓN	DIAMETRO DE PASO	ANGULO °	ANCHO c	PROFUNDIDAD d	DIAM. PASO g	CENTRO A CENTRO b	ORILLA A CENTRO a	GRUESO DE LLANTA f	FONDO e
3V	Menos de 3.5	36°	0.350	0.350	0.050	13/32	11/32	13/16	0.1348
	3.51 o 6.0	38°							0.1084
	6.01 o 12.0	40°							0.0952
	Más de 12.0	42°							0.0812
5V	Menos de 10	38°	0.600	0.600	0.100	11/16	1/2	1 1/8	0.1898
	10.1 a 16.0	40°							0.1632
	Más de 16.0	42°							0.1393
8V	Menos de 16.0	38°	1	1	0.200	1 1/8	3/4	1 5/8	0.3035
	16.1 a 22.4	40°							0.2652
	Más de 22.4	42°							0.2264



SECCIÓN 3V



TIPO 1

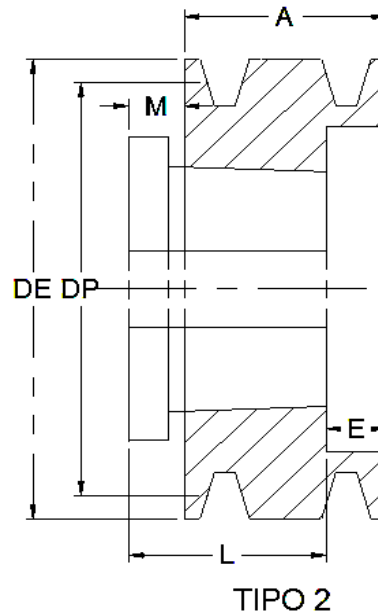
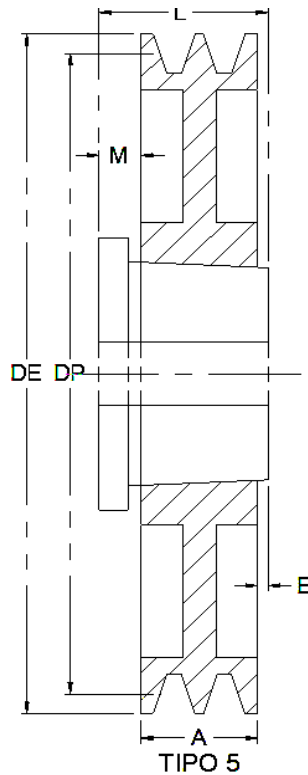
En las siguientes tablas encontrará las dimensiones de nuestras poleas para buje IBSA.

El tipo de la polea se indica con un número que muestra la construcción de la polea de acuerdo con los dibujos que están en la página siguiente.

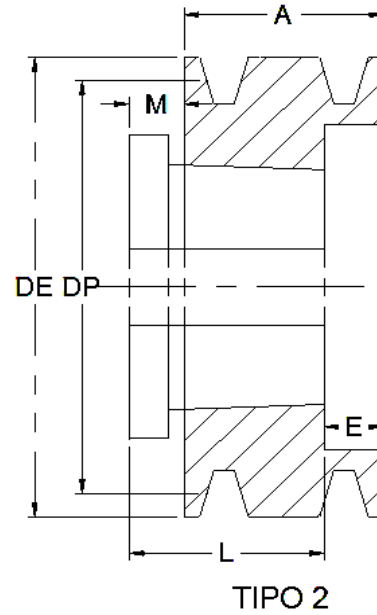
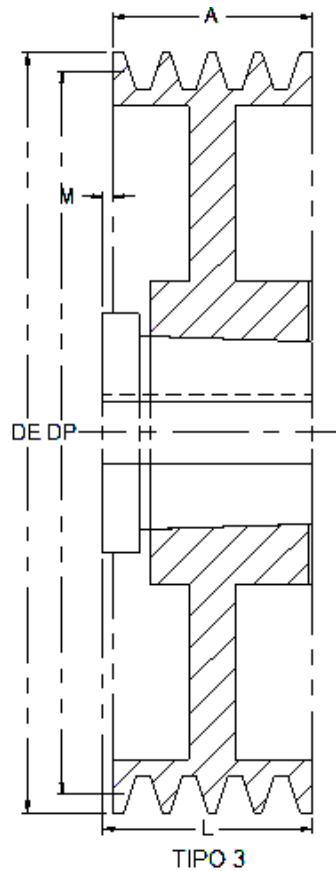
NOTA: Los pesos son aproximados (sin Buje). Unidad de peso, kilogramos.

DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	1 RANURA A= 11/16"					CÓDIGO	2 RANURA A= 13/32"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
2.60	2.65	2.65 1-3V U0	1	U0	13/16"	1/4"	3/4"	2.65 2-3V U0	1	U0	13/16"	21/32"	3/4"
2.75	2.80	2.80 1-3V U0	1	U0	13/16"	1/4"	3/4"	2.80 2-3V U0	1	U0	13/16"	21/32"	3/4"
2.95	3.00	3.00 1-3V U0	1	U0	13/16"	1/4"	3/4"	3.00 2-3V U0	1	U0	13/16"	21/32"	3/4"
3.10	3.15	3.15 1-3V U0	1	U0	13/16"	1/4"	3/4"	3.15 2-3V U0	1	U0	13/16"	21/32"	3/4"
3.30	3.35	3.35 1-3V V0	1	V0	19/19"	0	7/8"	3.35 2-3V V0	1	V0	19/16"	1/2"	1"
3.60	3.65	3.65 1-3V V0	1	V0	19/16"	0	7/8"	3.65 2-3V V0	2	V0	19/16"	3/32"	9/16"
4.07	4.12	4.12 1-3V V0	1	V0	19/16"	0	7/8"	4.12 2-3V V0	2	V0	19/16"	3/32"	9/16"
4.45	4.50	4.50 1-3V V0	1	V0	19/16"	0	7/8"	4.50 2-3V V0	2	V0	19/16"	3/32"	9/16"
4.70	4.75	4.75 1-3V V0	1	V0	19/16"	0	7/8"	4.75 2-3V V0	2	V0	19/16"	3/32"	9/16"
4.95	5.00	5.00 1-3V V0	1	V0	19/16"	0	7/8"	5.00 2-3V V0	3	V0	19/16"	0	15/32"
5.25	5.30	5.30 1-3V V0	1	V0	19/16"	0	7/8"	5.30 2-3V V0	3	V0	19/16"	0	15/32"
5.55	5.60	5.60 1-3V V0	1	V0	19/16"	0	7/8"	5.60 2-3V V0	3	V0	19/16"	0	15/32"
5.95	6.00	6.00 1-3V V0	1	V0	19/16"	0	7/8"	6.00 2-3V W0	1	W0	2"	0	29/32"
6.45	6.50	6.50 1-3V V0	1	V0	19/16"	0	7/8"	6.50 2-3V W0	1	W0	2"	0	29/32"
6.85	6.90	6.90 1-3V V0	1	V0	19/16"	0	7/8"	6.90 2-3V W0	1	W0	2"	0	29/32"
7.95	8.00	8.00 1-3V W0	1	W0	2"	0	1 5/16"	8.00 2-3V W0	1	W0	2"	0	29/32"
10.55	10.60	10.60 1-3V W0	1	W0	2"	0	1 5/16"	10.60 2-3V W0	1	W0	2"	0	29/32"
13.95	14.00	14.00 1-3V W0	1	W0	2"	0	1 5/16"	14.00 2-3V W0	1	W0	2"	0	29/32"
18.95	19.00	19.00 1-3V W0	1	W0	2"	0	1 5/16"	19.00 2-3V X0	3	X0	2 3/8"	0	19/32"
24.95	25.00	-	-	-	-	-	-	25.00 2-3V X0	3	X0	2 3/8"	0	19/32"
33.45	33.50	-	-	-	-	-	-	-	-	-	-	-	-

DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	3 RANURA A= 1 1/2"					CÓDIGO	4 RANURAS A= 1 29/32"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
2.60	2.65	2.65 3-3V U0	1	U0	1 3/16"	11/16"	3/4"	2.65 4-3V U0	1	U0	1 3/16"	1 15/32"	3/4"
2.75	2.80	2.80 3-3V U0	1	U0	1 3/16"	11/16"	3/4"	2.80 4-3V U0	1	U0	1 3/16"	1 15/32"	3/4"
2.95	3.00	3.00 3-3V U0	1	U0	1 3/16"	11/16"	3/4"	3.00 4-3V U0	1	U0	1 3/16"	1 15/32"	3/4"
3.10	3.15	3.15 3-3V U0	1	U0	1 3/16"	11/16"	3/4"	3.15 4-3V U0	1	U0	1 3/16"	1 15/32"	3/4"
3.30	3.35	3.35 3-3V V0	1	V0	1 9/16"	15/16"	1"	3.35 4-3V V1	1	V1	1 7/8"	1 1/32"	1"
3.60	3.65	3.65 3-3V V0	2	V0	1 9/16"	1/2"	9/16"	3.65 4-3V V1	2	V1	1 7/8"	19/32"	9/16"
4.07	4.12	4.12 3-3V V0	2	V0	1 9/16"	1/2"	9/16"	4.12 4-3V V1	2	V1	1 7/8"	19/32"	9/16"
4.45	4.50	4.50 3-3V V0	2	V0	1 9/16"	1/2"	9/16"	4.50 4-3V V1	2	V1	1 7/8"	19/32"	9/16"
4.70	4.75	4.75 3-3V V0	2	V0	1 9/16"	1/2"	9/16"	4.75 4-3V V1	2	V1	1 7/8"	19/32"	9/16"
4.95	5.00	5.00 3-3V V0	3	V0	1 9/16"	0	1/16"	5.00 4-3V V1	3	V1	1 7/8"	0	1/32"
5.25	5.30	5.30 3-3V V0	3	V0	1 9/16"	0	1/16"	5.30 4-3V V1	3	V1	1 7/8"	0	1/32"
5.55	5.60	5.60 3-3V V0	3	V0	1 9/16"	0	1/16"	5.60 4-3V V1	3	V1	1 7/8"	0	1/32"
5.95	6.00	6.00 3-3V W0	2	W0	2"	1/4"	3/4"	6.00 4-3V W1	2	W1	2 1/2"	5/32"	3/4"
6.45	6.50	6.50 3-3V W0	2	W0	2"	1/4"	3/4"	6.50 4-3V W1	2	W1	2 1/2"	5/32"	3/4"
6.85	6.90	6.90 3-3V W0	3	W0	2"	0	1/2"	6.90 4-3V W1	3	W1	2 1/2"	0	19/32"
7.95	8.00	8.00 3-3V W0	3	W0	2"	0	1/2"	8.00 4-3V W1	3	W1	2 1/2"	0	19/32"
10.55	10.60	10.60 3-3V W0	3	W0	2"	0	1/2"	10.60 4-3V W1	3	W1	2 1/2"	0	19/32"
13.95	14.00	14.00 3-3V W0	3	W0	2"	0	1/2"	14.00 4-3V W1	3	W1	2 1/2"	0	19/32"
18.95	19.00	19.00 3-3V X0	5	X0	2 3/8"	0	7/8"	19.00 4-3V X1	5	X1	2 7/8"	0	31/32"
24.95	25.00	25.00 3-3V X0	5	X0	2 3/8"	0	7/8"	25.00 4-3V X1	5	X1	2 7/8"	0	31/32"
33.45	33.50	33.50 3-3V X0	5	X0	2 3/8"	0	7/8"	33.50 4-3V X1	5	X1	2 7/8"	0	31/32"

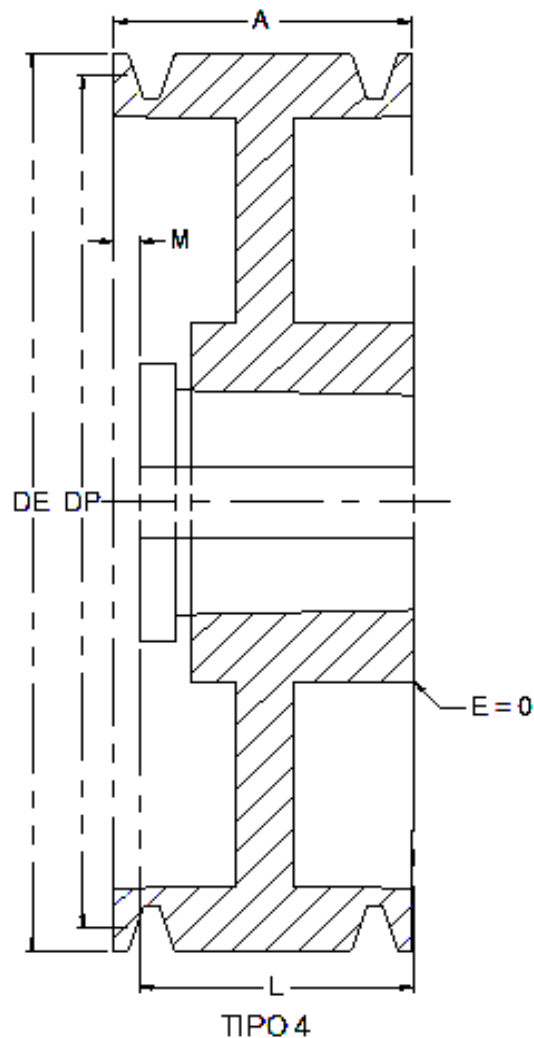
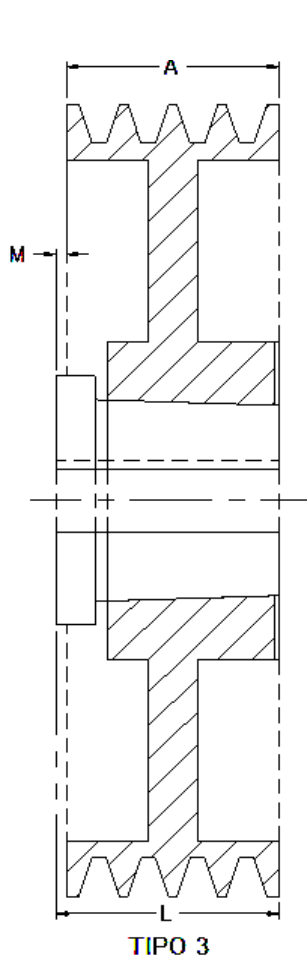


SECCIÓN 3V

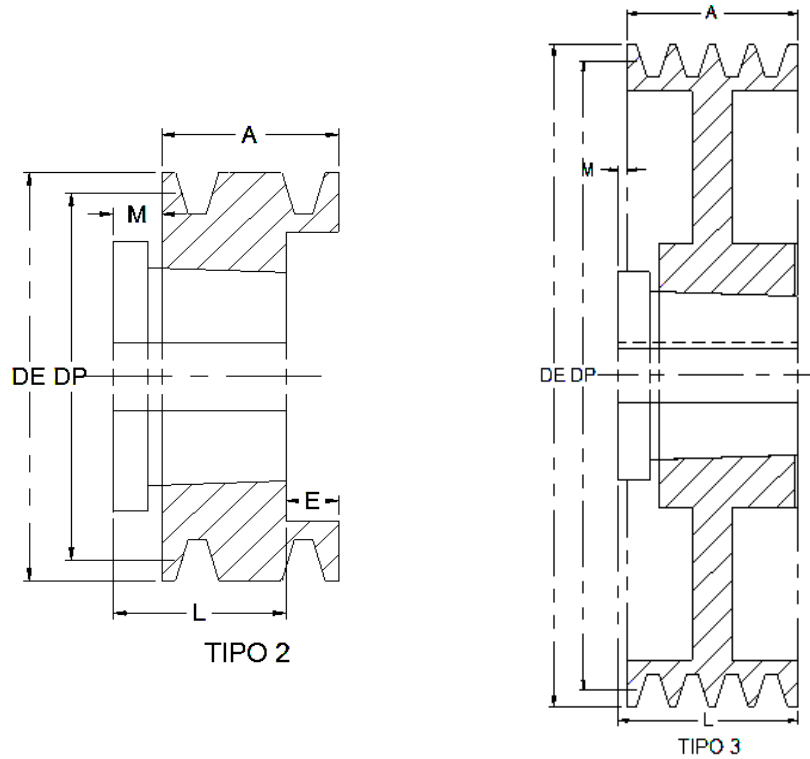


DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	5 RANURAS A= 2 5/16"					CÓDIGO	6 RANURAS A= 2 23/32"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
4.45	4.50	4.50 5-3V W1	1	W1	2 1/2"	15/16"	1 1/2"	4.50 6-3V W1	1	W1	2 1/2"	1 19/32"	1 1/2"
4.70	4.75	4.75 5-3V W1	2	W1	2 1/2"	9/16"	3/4"	4.75 6-3V W1	2	W1	2 1/2"	1 19/32"	1 1/2"
4.95	5.00	5.00 5-3V W1	2	W1	2 1/2"	9/16"	3/4"	5.00 6-3V W1	2	W1	2 1/2"	31/32"	3/4"
5.25	5.30	5.30 5-3V W1	2	W1	2 1/2"	9/16"	3/4"	5.30 6-3V W1	2	W1	2 1/2"	31/32"	3/4"
5.55	5.60	5.60 5-3V W1	2	W1	2 1/2"	9/16"	3/4"	5.60 6-3V W1	2	W1	2 1/2"	31/32"	3/4"
5.95	6.00	6.00 5-3V W1	2	W1	2 1/2"	9/16"	3/4"	6.00 6-3V W1	2	W1	2 1/2"	31/32"	3/4"
6.45	6.50	6.50 5-3V W1	3	W1	2 1/2"	0	3/16"	6.50 6-3V W1	4	W1	2 1/2"	0	7/32"
6.85	6.90	6.90 5-3V W1	3	W1	2 1/2"	0	3/16"	6.90 6-3V W1	4	W1	2 1/2"	0	7/32"
7.95	8.00	8.00 5-3V W1	3	W1	2 1/2"	0	3/16"	8.00 6-3V W1	4	W1	2 1/2"	0	7/32"
10.55	10.60	10.60 5-3V W1	3	W1	2 1/2"	0	3/16"	10.60 6-3V W1	4	W1	2 1/2"	0	7/32"
13.95	14.00	14.00 5-3V W1	3	W1	2 1/2"	0	3/16"	14.00 6-3V W1	4	W1	2 1/2"	0	7/32"
18.95	19.00	19.00 5-3V X1	3	X1	2 7/8"	0	9/16"	19.00 6-3V X1	3	X1	2 7/8"	0	5/32"
24.95	25.00	25.00 5-3V X1	3	X1	2 7/8"	0	9/16"	25.00 6-3V X1	3	X1	2 7/8"	0	5/32"
33.45	33.50	33.50 5-3V X1	3	X1	2 7/8"	0	9/16"	33.50 6-3V X1	3	X1	2 7/8"	0	5/32"

DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	8 RANURAS A= 3 17/32"					CÓDIGO	10 RANURAS A= 4 11/32"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
4.45	4.50	4.50 8-3V W1	1	W1	2 1/2"	2 17/32"	1 1/2"	4.50 10-3V W2	1	W2	3 1/2"	2 11/32"	1 1/2"
4.70	4.75	4.75 8-3V W1	2	W1	2 1/2"	1 25/32"	3/4"	4.75 10-3V W2	2	W2	3 1/2"	2 11/32"	1 1/2"
4.95	5.00	5.00 8-3V W1	2	W1	2 1/2"	1 25/32"	3/4"	5.00 10-3V W2	2	W2	3 1/2"	1 19/32"	3/4"
5.25	5.30	5.30 8-3V W1	2	W1	2 1/2"	1 25/32"	3/4"	5.30 10-3V W2	2	W2	3 1/2"	1 19/32"	3/4"
5.55	5.60	5.60 8-3V W1	2	W1	2 1/2"	1 25/32"	3/4"	5.60 10-3V W2	2	W2	3 1/2"	1 19/32"	3/4"
5.95	6.00	6.00 8-3V W1	2	W1	2 1/2"	1 25/32"	3/4"	6.00 10-3V W2	2	W2	3 1/2"	1 19/32"	3/4"
6.45	6.50	6.50 8-3V W1	4	W1	2 1/2"	0	1 1/32"	6.50 10-3V W2	4	W2	3 1/2"	0	27/32"
6.85	6.90	6.90 8-3V W1	4	W1	2 1/2"	0	1 1/32"	6.90 10-3V W2	4	W2	3 1/2"	0	27/32"
7.95	8.00	8.00 8-3V X1	4	X1	2 7/8"	0	21/32"	8.00 10-3V X2	4	X2	3 7/8"	0	15/32"
10.55	10.60	10.60 8-3V X1	4	X1	2 7/8"	0	21/32"	10.60 10-3V X2	4	X2	3 7/8"	0	15/32"
13.95	14.00	14.00 8-3V X1	4	X1	2 7/8"	0	21/32"	14.00 10-3V X2	4	X2	3 7/8"	0	15/32"
18.95	19.00	19.00 8-3V X1	4	X1	2 7/8"	0	21/32"	19.00 10-3V X2	4	X2	3 7/8"	0	15/32"
24.95	25.00	25.00 8-3V X1	4	X1	2 7/8"	0	21/32"	25.00 10-3V Y2	4	Y2	4 1/4"	0	3/32"
33.45	33.50	33.50 8-3V Y2	3	Y2	4 1/4"	0	21/32"	33.50 10-3V Y2	4	Y2	4 1/4"	0	3/32"

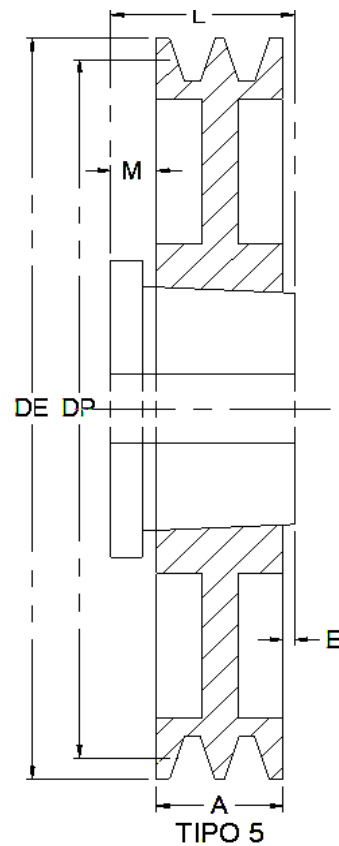
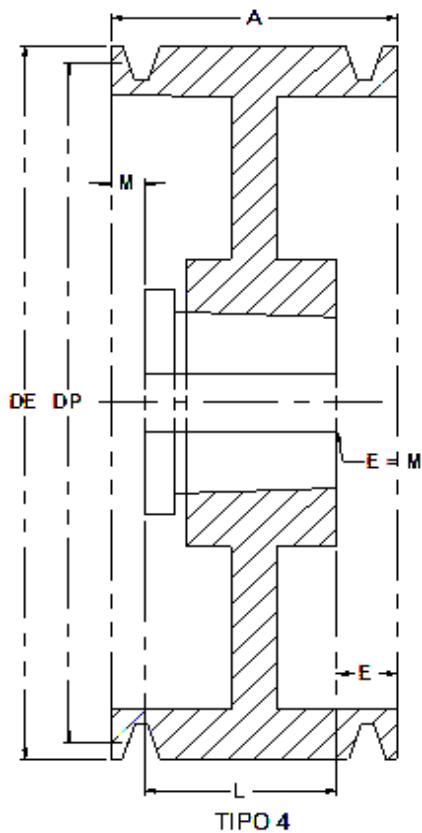


SECCIÓN 5V



DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	2 RANURAS A= 1 11/16"					CÓDIGO	3 RANURAS A= 2 3/8"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
7.00	7.10	7.10 2-5V W1	3	W1	2 1/2"	0	13/16"	7.10 3-5V W1	3	W1	2 1/2"	0	1/8"
7.40	7.50	7.50 2-5V W1	3	W1	2 1/2"	0	13/16"	7.50 3-5V W1	3	W1	2 1/2"	0	1/8"
7.90	8.00	8.00 2-5V W1	3	W1	2 1/2"	0	13/16"	8.00 3-5V X1		X1	2 7/8"	0	1/2"
8.40	8.50	8.50 2-5V W1	3	W1	2 1/2"	0	13/16"	8.50 3-5V X1	3	X1	2 7/8"	0	1/2"
8.90	9.00	9.00 2-5V W1	3	W1	2 1/2"	0	13/16"	9.00 3-5V X1	3	X1	2 7/8"	0	1/2"
9.15	9.25	9.25 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	9.25 3-5V X1	3	X1	2 7/8"	0	1/2"
9.65	9.75	9.75 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	9.75 3-5V X1	3	X1	2 7/8"	0	1/2"
10.20	10.30	10.30 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	10.30 3-5V X1	3	X1	2 7/8"	0	1/2"
10.80	10.90	10.90 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	10.90 3-5V X1	3	X1	2 7/8"	0	1/2"
11.70	11.80	11.80 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	11.80 3-5V X1	3	X1	2 7/8"	0	1/2"
12.40	12.50	12.50 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	12.50 3-5V Y1	5	Y1	3 1/4"	1/2"	7/8"
13.10	13.20	13.20 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	13.20 3-5V Y1	5	Y1	3 1/4"	1/2"	7/8"
13.90	14.00	14.00 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	14.00 3-5V Y1	5	Y1	3 1/4"	1/2"	7/8"
14.90	15.00	15.00 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	15.00 3-5V Y1	5	Y1	3 1/4"	1/2"	7/8"
15.90	16.00	16.00 2-5V X1	5	X1	2 7/8"	1/4"	13/16"	16.00 3-5V Y1	5	Y1	3 1/4"	1/2"	7/8"
21.10	21.20	21.20 2-5V Y1	5	Y1	3 1/4"	1/2"	19/16"	21.20 3-5V Y1	5	Y1	3 1/4"	1/2"	7/8"
27.90	28.00	28.00 2-5V Y1	5	Y1	3 1/4"	1/2"	19/16"	28.00 3-5V Y1	5	Y1	3 1/4"	1/2"	7/8"
37.40	37.50	-	-	-	-	-	-	37.50 3-5V Z1	5	Z1	3 3/8"	1/2"	1"
49.90	50.00	-	-	-	-	-	-	50.00 3-5V Z1	5	Z1	3 3/8"	1/2"	1"

DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	4 RANURAS A= 3 1/16"					CÓDIGO	5 RANURAS A= 3 3/4"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
7.00	7.10	7.10 4-5V W1	4	W1	2 1/2"	0	9/16"	7.10 5-5V X1	2	X1	2 7/8"	1 3/4"	7/8"
7.40	7.50	7.50 4-5V W1	4	W1	2 1/2"	0	9/16"	7.50 5-5V X1	2	X1	2 7/8"	1 3/4"	7/8"
7.90	8.00	8.00 4-5V X1	4	X1	2 7/8"	0	3/16"	8.00 5-5V X1	4	X1	2 7/8"	0	7/8"
8.40	8.50	8.50 4-5V X1	4	X1	2 7/8"	0	3/16"	8.50 5-5V X1	4	X1	2 7/8"	0	7/8"
8.90	9.00	9.00 4-5V X1	4	X1	2 7/8"	0	3/16"	9.00 5-5V X1	4	X1	2 7/8"	0	7/8"
9.15	9.25	9.25 4-5V X1	4	X1	2 7/8"	0	3/16"	9.25 5-5V X1	4	X1	2 7/8"	0	7/8"
9.65	9.75	9.75 4-5V X1	4	X1	2 7/8"	0	3/16"	9.75 5-5V X1	4	X1	2 7/8"	0	7/8"
10.20	10.30	10.30 4-5V X1	4	X1	2 7/8"	0	3/16"	10.30 5-5V X1	4	X1	2 7/8"	0	7/8"
10.80	10.90	10.90 4-5V X1	4	X1	2 7/8"	0	3/16"	10.90 5-5V X1	4	X1	2 7/8"	0	7/8"
11.70	11.80	11.80 4-5V X1	4	X1	2 7/8"	0	3/16"	11.80 5-5V X1	4	X1	2 7/8"	0	7/8"
12.40	12.50	12.50 4-5V Y1	3	Y1	3 1/4"	0	3/16"	12.50 5-5V Y1	4	Y1	3 1/4"	0	1/2"
13.10	13.20	13.20 4-5V Y1	3	Y1	3 1/4"	0	3/16"	13.20 5-5V Y1	4	Y1	3 1/4"	0	1/2"
13.90	14.00	14.00 4-5V Y1	3	Y1	3 1/4"	0	3/16"	14.00 5-5V Y1	4	Y1	3 1/4"	0	1/2"
14.90	15.00	15.00 4-5V Y1	3	Y1	3 1/4"	0	3/16"	15.00 5-5V Y1	4	Y1	3 1/4"	0	1/2"
15.90	16.00	16.00 4-5V Y1	3	Y1	3 1/4"	0	3/16"	16.00 5-5V Y1	4	Y1	3 1/4"	0	1/2"
21.10	21.20	21.20 4-5V Y1	3	Y1	3 1/4"	0	3/16"	21.20 5-5V Y1	4	Y1	3 1/4"	0	1/2"
27.90	28.00	28.00 4-5V Y1	3	Y1	3 1/4"	0	3/16"	28.00 5-5V Y1	4	Y1	3 1/4"	0	1/2"
37.40	37.50	37.50 4-5V Z1	3	Z1	3 3/8"	0	5/16"	37.50 5-5V Z1	4	Z1	3 3/8"	0	3/8"
49.90	50.00	50.00 4-5V Z1	3	Z1	3 3/8"	0	5/16"	50.00 5-5V Z1	4	Z1	3 3/8"	0	3/8"

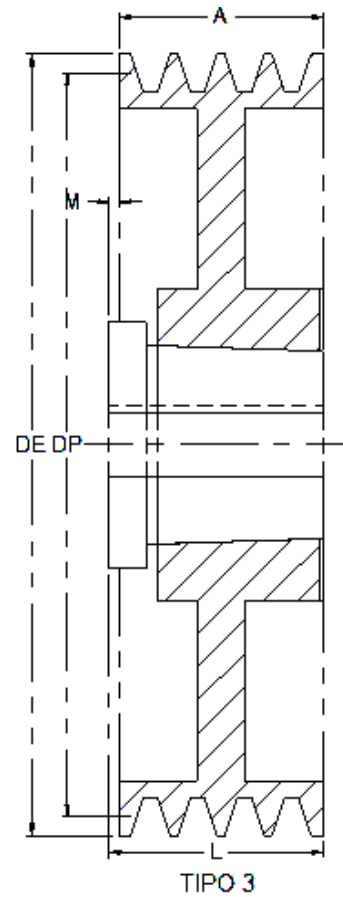
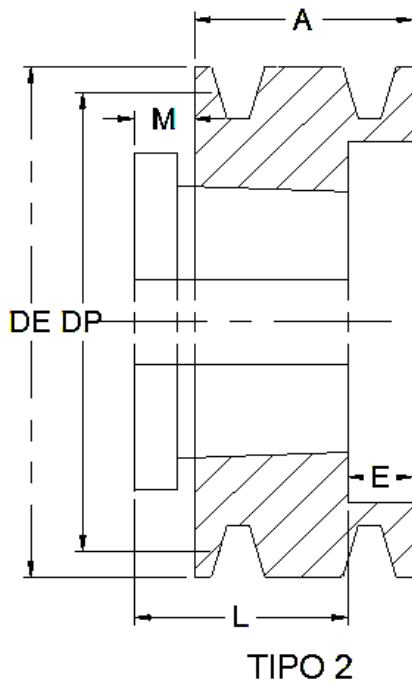


SECCIÓN 5V



DIAM PASO	DIAM EXTERIOR	CÓDIGO	6 RANURAS A= 4 7/16"					CÓDIGO	8 RANURAS A= 5 13/16"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
7.00	7.10	7.10 6-5V X2	2	X2	3 7/8"	1 7/16"	7/8"	7.10 8-5V X2	2	X2	3 7/8"	2 13/16"	7/8"
7.40	7.50	7.50 6-5V X2	2	X2	3 7/8"	1 7/16"	7/8"	7.50 8-5V X2	2	X2	3 7/8"	2 13/16"	7/8"
7.90	8.00	8.00 6-5V X2	4	X2	3 7/8"	0	9/16"	8.00 8-5V X2	4	X2	3 7/8"	1/2"	1 7/16"
8.40	8.50	8.50 6-5V X2	4	X2	3 7/8"	0	9/16"	8.50 8-5V X2	4	X2	3 7/8"	1/2"	1 7/16"
8.90	9.00	9.00 6-5V X2	4	X2	3 7/8"	0	9/16"	9.00 8-5V X2	4	X2	3 7/8"	1/2"	1 7/16"
9.15	9.25	9.25 6-5V Y2	4	Y2	4 1/4"	0	3/16"	9.25 8-5V Y2	4	Y2	4 1/4"	1/2"	1 1/16"
9.65	9.75	9.75 6-5V Y2	4	Y2	4 1/4"	0	3/16"	9.75 8-5V Y2	4	Y2	4 1/4"	1/2"	1 1/16"
10.20	10.30	10.30 6-5V Y2	4	Y2	4 1/4"	0	3/16"	10.30 8-5V Y2	4	Y2	4 1/4"	1/2"	1 1/16"
10.80	10.90	10.90 6-5V Y2	4	Y2	4 1/4"	0	3/16"	10.90 8-5V Y2	4	Y2	4 1/4"	1/2"	1 1/16"
11.70	11.80	11.80 6-5V Y2	4	Y2	4 1/4"	0	3/16"	11.80 8-5V Y2	4	Y2	4 1/4"	1/2"	1 1/16"
12.40	12.50	12.50 6-5V Y2	4	Y2	4 1/4"	0	3/16"	12.50 8-5V Y2	4	Y2	4 1/4"	1/2"	1 1/16"
13.10	13.20	13.20 6-5V Y2	4	Y2	4 1/4"	0	3/16"	13.20 8-5V Y2	4	Y2	4 1/4"	3/4"	13/16"
13.90	14.00	14.00 6-5V Y2	4	Y2	4 1/4"	0	3/16"	14.00 8-5V Y2	4	Y2	4 1/4"	3/4"	13/16"
14.90	15.00	15.00 6-5V Y2	4	Y2	4 1/4"	0	3/16"	15.00 8-5V Y2	4	Y2	4 1/4"	3/4"	13/16"
15.90	16.00	16.00 6-5V Y2	4	Y2	4 1/4"	0	3/16"	16.00 8-5V Y2	4	Y2	4 1/4"	3/4"	13/16"
21.10	21.20	21.20 6-5V Y2	4	Y2	4 1/4"	0	3/16"	21.20 8-5V Y2	4	Y2	4 1/4"	3/4"	13/16"
27.90	28.00	28.00 6-5V Y2	4	Y2	4 1/4"	0	3/16"	28.00 8-5V Z2	4	Z2	4 3/4"	1/2"	9/16"
37.40	37.50	37.50 6-5V Z2	3	Z2	4 3/4"	0	5/16"	37.50 8-5V Z2	4	Z2	4 3/4"	1/2"	9/16"
49.90	50.00	50.00 6-5V Z2	3	Z2	4 3/4"	0	5/16"	50.00 8-5V Z2	4	Z2	4 3/4"	1/2"	9/16"

DIAM PASO	DIAM EXTERIOR	CÓDIGO	10 RANURAS A= 7 3/16"				
			TIPO	BUJE	L	E	M
7.00	7.10	7.10 10-5V X2	2	X2	3 7/8"	4 3/16"	7/8"
7.40	7.50	7.50 10-5V X2	2	X2	3 7/8"	4 3/16"	7/8"
7.90	8.00	8.00 10-5V X2	4	X2	3 7/8"	1"	2 5/16"
8.40	8.50	8.50 10-5V X2	4	X2	3 7/8"	1"	2 5/16"
8.90	9.00	9.00 10-5V X2	4	X2	3 7/8"	1"	2 5/16"
9.15	9.25	9.25 10-5V Y2	4	Y2	4 1/4"	1"	1 15/16"
9.65	9.75	9.75 10-5V Y2	4	Y2	4 1/4"	1"	1 15/16"
10.20	10.30	10.30 10-5V Y2	4	Y2	4 1/4"	1"	1 15/16"
10.80	10.90	10.90 10-5V Y2	4	Y2	4 1/4"	1"	1 15/16"
11.70	11.80	11.80 10-5V Y2	4	Y2	4 1/4"	1"	1 15/16"
12.40	12.50	12.50 10-5V Z2	4	Z2	4 3/4"	1 3/16"	1 1/4"
13.10	13.20	13.20 10-5V Z2	4	Z2	4 3/4"	1 3/16"	1 1/4"
13.90	14.00	14.00 10-5V Z2	4	Z2	4 3/4"	1 3/16"	1 1/4"
14.90	15.00	15.00 10-5V Z2	4	Z2	4 3/4"	1 3/16"	1 1/4"
15.90	16.00	16.00 10-5V Z2	4	Z2	4 3/4"	1 3/16"	1 1/4"
21.10	21.20	21.20 10-5V Z2	4	Z2	4 3/4"	1 3/16"	1 1/4"
27.90	28.00	28.00 10-5V Z2	4	Z2	4 3/4"	1 3/16"	1 1/4"
37.40	37.50	37.50 10-5V Z2Z	4	Z2Z	5"	1 1/16"	1 1/8"
49.90	50.00	50.00 10-5V Z2Z	4	Z2Z	5"	1 1/16"	1 1/8"

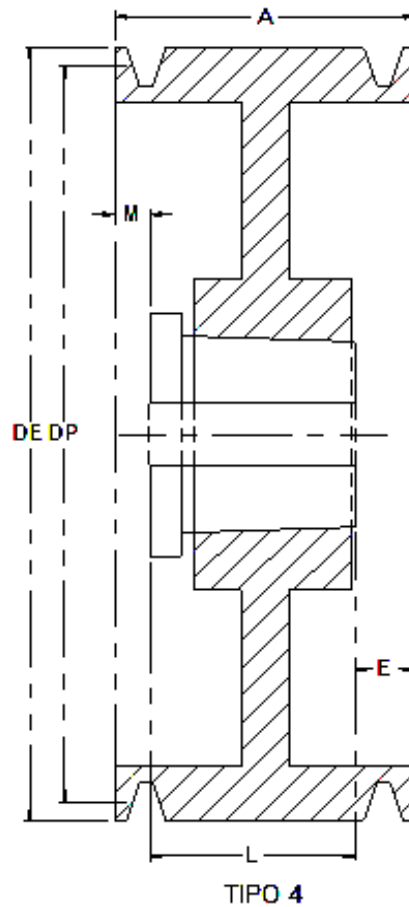


DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	4 RANURA A= 4 7/8"					CÓDIGO	5 RANURAS A= 6"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
12.30	12.50	12.50 4-8V Y2	4	Y2	4 1/4"	0	5/8"	12.50 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
13.00	13.20	13.20 4-8V Y2	4	Y2	4 1/4"	0	5/8"	13.20 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
13.80	14.00	14.00 4-8V Y2	4	Y2	4 1/4"	0	5/8"	14.00 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
14.80	15.00	15.00 4-8V Y2	4	Y2	4 1/4"	0	5/8"	15.00 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
15.80	16.00	16.00 4-8V Y2	4	Y2	4 1/4"	0	5/8"	16.00 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
16.80	17.00	17.00 4-8V Y2	4	Y2	4 1/4"	0	5/8"	17.00 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
17.80	18.00	18.00 4-8V Y2	4	Y2	4 1/4"	0	5/8"	18.00 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
18.80	19.00	19.00 4-8V Z2	4	Z2	4 3/4"	0	1/8"	19.00 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
19.80	20.00	20.00 4-8V Z2	4	Z2	4 3/4"	0	1/8"	20.00 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
21.00	21.20	21.20 4-8V Z2	4	Z2	4 3/4"	0	1/8"	21.20 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
22.20	22.40	22.40 4-8V Z2	4	Z2	4 3/4"	0	1/8"	22.40 5-8V Z2	4	Z2	4 3/4"	0	1 1/4"
29.80	30.00	30.00 4-8V Z2	4	Z2	4 3/4"	0	1/8"	30.00 5-8V Z22	4	Z22	5"	0	1"
39.80	40.00	40.00 4-8V Z22	3	Z22	5"	0	1/8"	40.00 5-8V Z22	4	Z22	5"	0	1"
52.80	53.00	53.00 4-8V Z22	3	Z22	5"	0	1/8"	53.00 5-8V Z22	4	Z22	5"	0	1"

SECCIÓN 8V



DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	6 RANURAS A= 7 1/8"					CÓDIGO	8 RANURAS A= 9 3/8"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
12.30	12.50	12.50 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	12.50 8-8V Z3	4	Z3	5 3/4"	1/2"	3 1/8"
13.00	13.20	13.20 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	13.20 8-8V Z3	4	Z3	5 3/4"	1/2"	3 1/8"
13.80	14.00	14.00 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	14.00 8-8V Z3	4	Z3	5 3/4"	1/2"	3 1/8"
14.80	15.00	15.00 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	15.00 8-8V Z3	4	Z3	5 3/4"	1/2"	3 1/8"
15.80	16.00	16.00 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	16.00 8-8V Z3	4	Z3	5 3/4"	1/2"	3 1/8"
16.80	17.00	17.00 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	17.00 8-8V Z2Z3	4	Z2Z3	6"	1"	2 3/8"
17.80	18.00	18.00 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	18.00 8-8V Z2Z3	4	Z2Z3	6"	1"	2 3/8"
18.80	19.00	19.00 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	19.00 8-8V Z2Z3	4	Z2Z3	6"	1"	2 3/8"
19.80	20.00	20.00 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	20.00 8-8V Z2Z3	4	Z2Z3	6"	1"	2 3/8"
21.00	21.20	21.20 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	21.20 8-8V Z2Z3	4	Z2Z3	6"	1"	2 3/8"
22.20	22.40	22.40 6-8V Z2	4	Z2	4 3/4"	1/2"	1 7/8"	22.40 8-8V Z2Z3	4	Z2Z3	6"	1"	2 3/8"
29.80	30.00	30.00 6-8V Z2Z2	4	Z2Z2	5"	1"	1 1/8"	30.00 8-8V Z2Z3	4	Z2Z3	6"	1 5/8"	1 3/4"
39.80	40.00	40.00 6-8V Z2Z2	4	Z2Z2	5"	1"	1 1/8"	40.00 8-8V Z2Z3	4	Z2Z3	6"	1 5/8"	1 3/4"
52.80	53.00	53.00 6-8V Z2Z2	4	Z2Z2	5"	1"	1 1/8"	53.00 8-8V Z2Z3	4	Z2Z3	6"	1 5/8"	1 3/4"



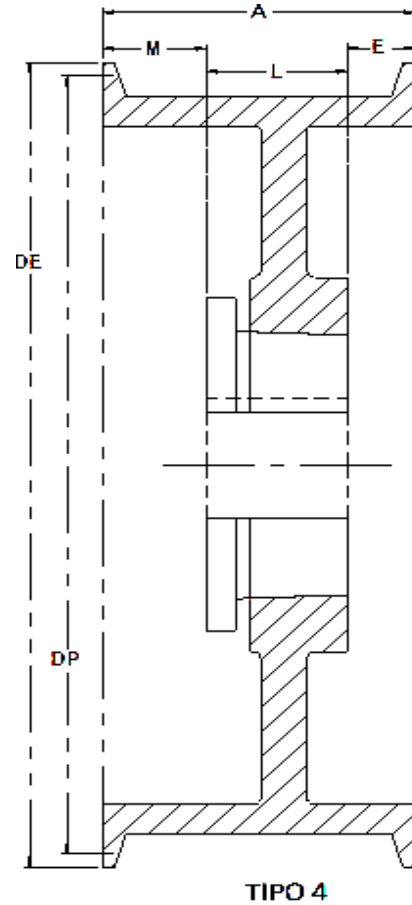
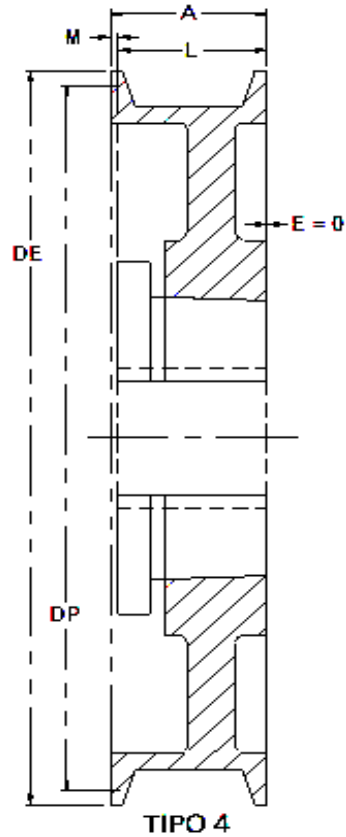
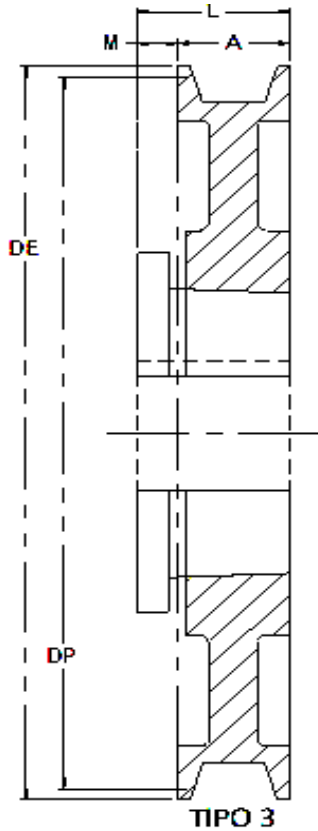
DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	10 RANURAS A= 11 5/8"					CÓDIGO	12 RANURAS A= 13 7/8"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
12.30	12.50	12.50 10-8V Z3	4	Z3	5 3/4"	1"	4 7/8"	12.50 12-8V Z23	2	Z23	6"	9 1/8"	1 1/4"
13.00	13.20	13.20 10-8V Z3	4	Z3	5 3/4"	1"	4 7/8"	13.20 12-8V Z23	4	Z23	6"	2"	5 7/8"
13.80	14.00	14.00 10-8V Z3	4	Z3	5 3/4"	1"	4 7/8"	14.00 12-8V Z23	4	Z23	6"	2"	5 7/8"
14.80	15.00	15.00 10-8V Z23	4	Z23	6"	1"	4 5/8"	15.00 12-8V Z23	4	Z23	6"	2"	5 7/8"
15.80	16.00	16.00 10-8V Z23	4	Z23	6"	1"	4 5/8"	16.00 12-8V Z23	4	Z23	6"	2"	5 7/8"
16.80	17.00	17.00 10-8V Z23	4	Z23	6"	1"	4 5/8"	17.00 12-8V Z23	4	Z23	6"	2"	5 7/8"
17.80	18.00	18.00 10-8V Z23	4	Z23	6"	1"	4 5/8"	18.00 12-8V Z23	4	Z23	6"	2"	5 7/8"
18.80	19.00	19.00 10-8V Z23	4	Z23	6"	1"	4 5/8"	19.00 12-8V Z23	4	Z23	6"	2"	5 7/8"
19.80	20.00	20.00 10-8V Z23	4	Z23	6"	1"	4 5/8"	20.00 12-8V Z23	4	Z23	6"	2"	5 7/8"
21.00	21.20	21.20 10-8V Z23	4	Z23	6"	1 1/2"	4 1/8"	21.20 12-8V Z23	4	Z23	6"	2"	5 7/8"
22.20	22.40	22.40 10-8V Z23	4	Z23	6"	1 1/2"	4 1/8"	22.40 12-8V Z23	4	Z23	6"	2"	5 7/8"
29.80	30.00	30.00 10-8V Z23	4	Z23	6"	2 3/4"	2 7/8"	30.00 12-8V Z23	4	Z23	6 3/8"	3 3/4"	3 3/4"
39.80	40.00	40.00 10-8V Z23	4	Z23	6"	2 3/4"	2 7/8"	40.00 12-8V Z23	4	Z23	6 3/8"	3 3/4"	3 3/4"
52.80	53.00	53.00 10-8V Z23	4	Z23	6"	2 3/4"	2 7/8"	53.00 12-8V Z23	4	Z23	6 3/8"	3 3/4"	3 3/4"

DIAM. DE PASO	DIAM. EXTERIOR	CÓDIGO	14 RANURAS A= 16 1/8"					CÓDIGO	16 RANURAS A= 18 3/8"				
			TIPO	BUJE	L	E	M		TIPO	BUJE	L	E	M
12.30	12.50	12.50 14-8V Z24	2	Z24	7"	10 3/8"	1 1/4"	12.50 16-8V Z24	2	Z24	7"	12 5/8"	1 1/4"
13.00	13.20	13.20 14-8V Z24	4	Z24	7"	3"	6 1/8"	13.20 16-8V Z24	4	Z24	7"	4"	7 3/8"
13.80	14.00	14.00 14-8V Z24	4	Z24	7"	3"	6 1/8"	14.00 16-8V Z24	4	Z24	7"	4"	7 3/8"
14.80	15.00	15.00 14-8V Z24	4	Z24	7"	3"	6 1/8"	15.00 16-8V Z24	4	Z24	7"	4"	7 3/8"
15.80	16.00	16.00 14-8V Z24	4	Z24	7"	3"	6 1/8"	16.00 16-8V Z24	4	Z24	7"	4"	7 3/8"
16.80	17.00	17.00 14-8V Z24	4	Z24	7"	3"	6 1/8"	17.00 16-8V Z24	4	Z24	7"	4"	7 3/8"
17.80	18.00	18.00 14-8V Z24	4	Z24	7"	3"	6 1/8"	18.00 16-8V Z24	4	Z24	7"	4"	7 3/8"
18.80	19.00	19.00 14-8V Z24	4	Z24	7"	3"	6 1/8"	19.00 16-8V Z24	4	Z24	7"	4"	7 3/8"
19.80	20.00	20.00 14-8V Z24	4	Z24	7"	3"	6 1/8"	20.00 16-8V Z24	4	Z24	7"	4"	7 3/8"
21.00	21.20	21.20 14-8V Z24	4	Z24	7 3/8"	3"	5 3/4"	21.20 16-8V Z24	4	Z24	7 3/8"	4"	7"
22.20	22.40	22.40 14-8V Z24	4	Z24	7 3/8"	3"	5 3/4"	22.40 16-8V Z24	4	Z24	7 3/8"	4"	7"
29.80	30.00	30.00 14-8V Z24	4	Z24	7 3/8"	4 3/8"	4 3/8"	30.00 16-8V Z24	4	Z24	7 3/8"	5 1/2"	5 1/2"
39.80	40.00	40.00 14-8V Z24	4	Z24	7 3/8"	4 3/8"	4 3/8"	40.00 16-8V Z24	4	Z24	7 3/8"	5 1/2"	5 1/2"
52.80	53.00	53.00 14-8V Z24	4	Z24	7 3/8"	4 3/8"	4 3/8"	53.00 16-8V Z24	4	Z24	7 3/8"	5 1/2"	5 1/2"

CONTRA POLEAS TIPO IBSA



CONTRAPOLEAS TIPO IBSA



DIAM. EXTERIOR	PARA BANDA * N°													
	D.P.	CÓDIGO	14 - 22 A= 1 1/8"					D. P.	CÓDIGO	19 - 22 A= 1 7/16"				
			TIPO	BUJE	L	E	M			TIPO	BUJE	L	E	M
5.0	4.80	5.0 14-22 V0	3	V0	19/16"	0	7/16"	-	-	-	-	-	-	-
5.5	5.30	5.5 14-22 V0	3	V0	19/16"	0	7/16"	-	-	-	-	-	-	-
6.0	5.80	6.0 14-22 V0	3	V0	19/16"	0	7/16"	5.78	6.0 19-22 V0	3	V0	19/16"	0	1/8"
7.0	6.80	7.0 14-22 V0	3	V0	19/16"	0	7/16"	6.78	7.0 19-22 V0	3	V0	19/16"	0	1/8"
8.0	7.80	8.0 14-22 V0	3	V0	19/16"	0	7/16"	7.78	8.0 19-22 V0	3	V0	19/16"	0	1/8"
9.0	8.80	9.0 14-22 V0	3	V0	19/16"	0	7/16"	8.78	9.0 19-22 V0	3	V0	19/16"	0	1/8"
10.0	9.80	10.0 14-22 V0	3	V0	19/16"	0	7/16"	9.78	10.0 19-22 V0	3	V0	19/16"	0	1/8"
11.0	10.80	11.0 14-22 V0	3	V0	19/16"	0	7/16"	10.78	11.0 19-22 V0	3	V0	19/16"	0	1/8"
12.0	11.80	12.0 14-22 V0	3	V0	19/16"	0	7/16"	11.78	12.0 19-22 V0	3	V0	19/16"	0	1/8"
13.0	12.80	13.0 14-22 W0	3	W0	2"	0	7/8"	12.78	13.0 19-22 W0	3	W0	2"	0	9/16"
14.0	13.80	14.0 14-22 W0	3	W0	2"	0	7/8"	13.78	14.0 19-22 W0	3	W0	2"	0	9/16"
15.0	-	-	-	-	-	-	-	14.78	15.0 19-22 W0	3	W0	2"	0	9/16"
16.0	-	-	-	-	-	-	-	15.78	16.0 19-22 W0	3	W0	2"	0	9/16"
18.0	-	-	-	-	-	-	-	17.78	18.0 19-22 W0	3	W0	2"	0	9/16"

CONTRAPOLEAS TIPO IBSA



DIAM. EXTERIOR	PARA BANDA * N°														
	D.P.	CÓDIGO	23 - 22 A= 1 11/16"					D.P.	CÓDIGO	25 - 30 ** A= 1 15/16"					
			TIPO	BUJE	L	E	M			TIPO	BUJE	L	E	M	
5.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7.0	6.75	7.0 23-22 W0	3	W0	2"	0	5/16"	6.70	7.0 25-30 W0	3	W0	2"	0	1/16"	
8.0	7.75	8.0 23-22 W0	3	W0	2"	0	5/16"	7.70	8.0 25-30 W0	3	W0	2"	0	1/16"	
9.0	8.75	9.0 23-22 W0	3	W0	2"	0	5/16"	8.70	9.0 25-30 W0	3	W0	2"	0	1/16"	
10.0	9.75	10.0 23-22 W0	3	W0	2"	0	5/16"	9.70	10.0 25-30 W0	3	W0	2"	0	1/16"	
11.0	10.75	11.0 23-22 W0	3	W0	2"	0	5/16"	10.70	11.0 25-30 W0	3	W0	2"	0	1/16"	
12.0	11.75	12.0 23-22 W0	3	W0	2"	0	5/16"	11.70	12.0 25-30 W0	3	W0	2"	0	1/16"	
13.0	12.75	13.0 23-22 W0	3	W0	2"	0	5/16"	12.70	13.0 25-30 W0	3	W0	2"	0	1/16"	
14.0	13.75	14.0 23-22 W0	3	W0	2"	0	5/16"	13.70	14.0 25-30 W0	3	W0	2"	0	1/16"	
15.0	14.75	15.0 23-22 W0	3	W0	2"	0	5/16"	14.70	15.0 25-30 W0	3	W0	2"	0	1/16"	
16.0	15.75	16.0 23-22 W0	3	W0	2"	0	5/16"	15.70	16.0 25-30 W0	3	W0	2"	0	1/16"	
18.0	17.75	18.0 23-22 W0	3	W0	2"	0	5/16"	17.70	18.0 25-30 W0	3	W0	2"	0	1/16"	

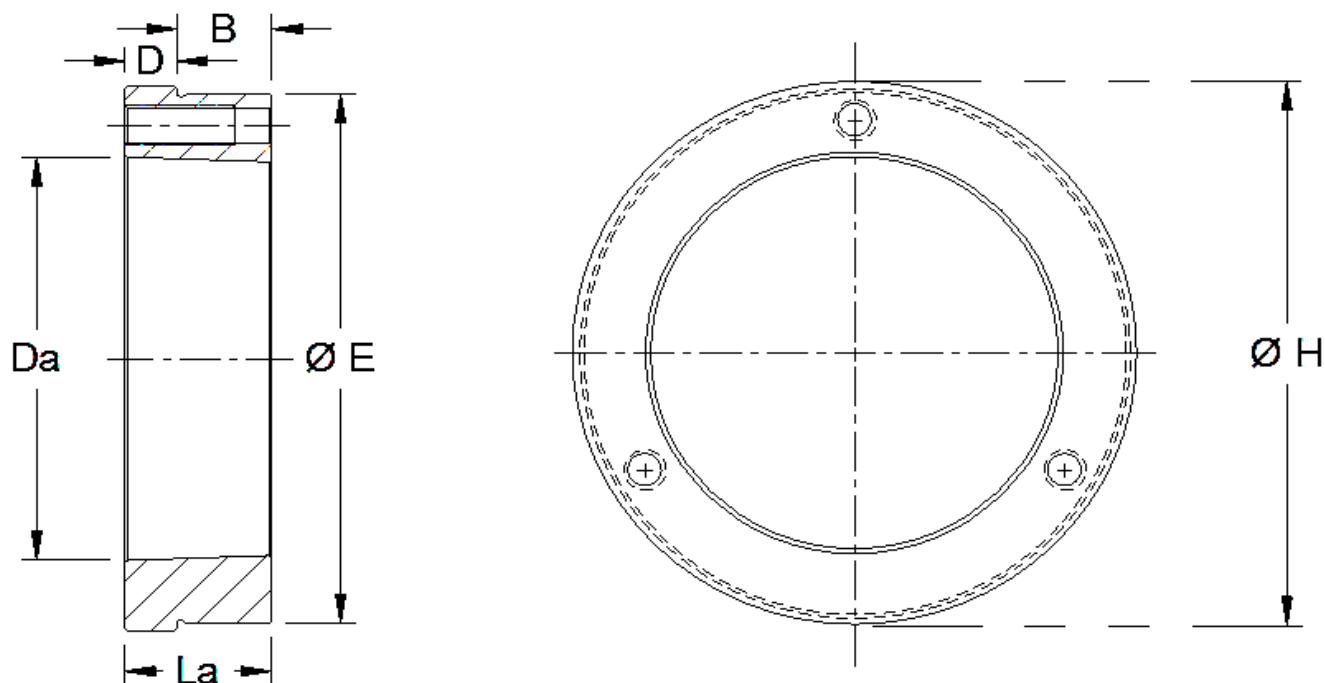
DIAM. EXTERIOR	PARA BANDA * N°													
	D.P.	CÓDIGO	29 - 26 A= 2 1/16"					D.P.	CÓDIGO	32 - 26 A= 2 1/4"				
			TIPO	BUJE	L	E	M			TIPO	BUJE	L	E	M
7.0	6.70	7.0 29-26 W0	4	W0	2"	0	1/16"	-	-	-	-	-	-	-
8.0	7.70	8.0 29-26 W0	4	W0	2"	0	1/16"	7.70	8.0 32-26 W0	4	W0	2"	0	1/4"
9.0	8.70	9.0 29-26 W0	4	W0	2"	0	1/16"	8.70	9.0 32-26 W0	4	W0	2"	0	1/4"
10.0	9.70	10.0 29-26 W0	4	W0	2"	0	1/16"	9.70	10.0 32-26 W0	4	W0	2"	0	1/4"
11.0	10.70	11.0 29-26 W0	4	W0	2"	0	1/16"	10.70	11.0 32-26 W0	4	W0	2"	0	1/4"
12.0	11.70	12.0 29-26 W0	4	W0	2"	0	1/16"	11.70	12.0 32-26 W0	4	W0	2"	0	1/4"
13.0	12.70	13.0 29-26 W0	4	W0	2"	0	1/16"	12.70	13.0 32-26 W0	4	W0	2"	0	1/4"
14.0	13.70	14.0 29-26 W0	4	W0	2"	0	1/16"	13.70	14.0 32-26 W0	4	W0	2"	0	1/4"
15.0	14.70	15.0 29-26 W0	4	W0	2"	0	1/16"	14.70	15.0 32-26 W0	4	W0	2"	0	1/4"
16.0	15.70	16.0 29-26 W0	4	W0	2"	0	1/16"	15.70	16.0 32-26 X0	4	X0	2 3/8"	0	1/8"
18.0	17.70	18.0 29-26 W0	4	W0	2"	0	1/16"	17.70	18.0 32-26 X0	4	X0	2 3/8"	0	1/8"
20.0	19.70	20.0 29-26 W0	4	W0	2"	0	1/16"	19.70	20.0 32-26 X0	4	X0	2 3/8"	0	1/8"
22.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-

DIAM. EXTERIOR	PARA BANDA * N°						
	D.P.	CÓDIGO	44 - 30 A= 3 1/8"				
			TIPO	BUJE	L	E	M
7.0	-	-	-	-	-	-	-
8.0	-	-	-	-	-	-	-
9.0	-	-	-	-	-	-	-
10.0	9.60	10.0 44-30 W1	4	W1	2 1/2"	5/16"	5/16"
11.0	10.60	11.0 44-30 W1	4	W1	2 1/2"	5/16"	5/16"
12.0	11.60	12.0 44-30 W1	4	W1	2 1/2"	5/16"	5/16"
13.0	12.60	13.0 44-30 W1	4	W1	2 1/2"	5/16"	5/16"
14.0	13.60	14.0 44-30 W1	4	W1	2 1/2"	5/16"	5/16"
15.0	14.60	15.0 44-30 W1	4	W1	2 1/2"	5/16"	5/16"
16.0	15.60	16.0 44-30 X1	4	X1	2 7/8"	1/8"	1/8"
18.0	17.60	18.0 44-30 X1	4	X1	2 7/8"	1/8"	1/8"
20.0	19.60	20.0 44-30 X1	4	X1	2 7/8"	1/8"	1/8"
22.0	21.60	22.0 44-30 X1	4	X1	2 7/8"	1/8"	1/8"
24.0	23.60	24.0 44-30 X1	4	X1	2 7/8"	1/8"	1/8"

ADAPTADORES TIPO IBSA



ADAPTADORES TIPO IBSA



ADAPT.	H	E	Da	D	B	La
AS W0	4.2500	4.1250	3.0000	0.4375	0.8125	1.2500
AS X0	5.5000	5.3125	4.0000	0.5625	0.9375	1.5000
AS Y1	6.7500	6.5625	5.0000	0.6250	1.1250	1.7500
AS Z1	8.2500	7.8750	6.0000	0.6250	1.1250	1.7500
AS 2Z1	9.5000	9.1250	7.0000	0.6250	1.1250	1.7500
AS 2Z2	9.5000	9.1250	7.0000	0.6250	2.1250	2.7500
AS 3Z1	11.5000	10.7500	8.0000	0.6250	1.1250	1.7500
AS 3Z2	11.5000	10.7500	8.0000	0.6250	2.1250	2.7500
AS 4Z1	13.0000	12.2500	9.0000	0.6250	1.1250	1.7500
AS 4Z2	13.0000	12.2500	9.0000	0.6250	2.1250	2.7500
AS 5Z1	13.8750	12.2500	10.0000	0.6250	1.1250	1.7500
AS 5Z2	13.8750	13.2500	10.0000	0.6250	2.1250	2.7500
AS 6Z1	14.7500	14.0000	11.0000	0.6250	1.1250	1.7500
AS 6Z2	14.7500	14.0000	11.0000	0.6250	2.1250	2.7500
AS 7Z1	15.7500	15.0000	12.0000	0.6250	1.1250	1.7500
AS 7Z2	15.7500	15.0000	12.0000	0.6250	2.1250	2.7500
AS 7Z3	15.7500	15.0000	12.0000	0.6250	3.1250	3.7500
AS 8Z1	16.7500	16.0000	13.0000	0.6250	1.1250	1.7500
AS 8Z2	16.7500	16.0000	13.0000	0.6250	2.1250	2.7500
AS 8Z3	16.7500	16.0000	13.0000	0.6250	3.1250	3.7500

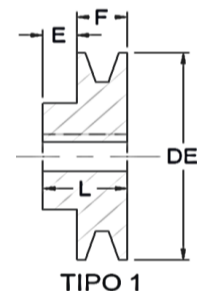
POLEAS FHP



En las siguientes tablas encontrará las dimensiones de nuestras poleas FHP.

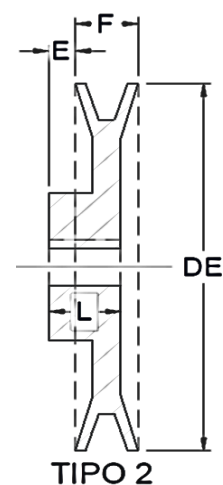
El tipo de la polea se indica con un número que muestra la construcción de la polea de acuerdo con los dibujos.

NOTA: Los pesos son aproximados. Unidad de peso, kg.

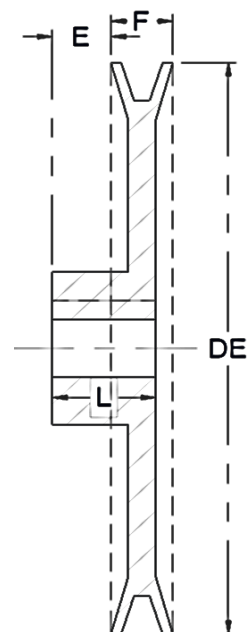


TIPO 1

1 RANURA SECCION A							
CÓDIGO	DIAM. EXTERIOR	BARRENO MAXIMO	TIPO	E	F	L ref.	PESO
AK15	1.55	5/8	1	1/2	21/32	1 3/32	0.1
AK16	1.65	5/8	1	1/2	21/32	1 3/32	0.1
AK17	1.75	7/8	1	1/2	21/32	15/16	0.1
AK18	1.85	7/8	1	1/2	21/32	15/16	0.2
AK19	1.95	7/8	1	1/2	21/32	15/16	0.2
AK20	2.05	7/8	1	1/2	21/32	15/16	0.1
AK21	2.15	7/8	1	1/2	21/32	15/16	0.2
AK22	2.25	1	1	1/2	21/32	15/16	0.2
AK23	2.35	1	1	1/2	21/32	15/16	0.3
AK24	2.45	1	1	1/2	21/32	15/16	0.4
AK25	2.55	1	2	1/2	21/32	15/16	0.2
AK26	2.65	1	2	1/2	21/32	15/16	0.2
AK27	2.75	1	2	1/2	21/32	15/16	0.3
AK28	2.85	1	2	1/2	21/32	15/16	0.3
AK30	3.05	1	2	1/2	21/32	15/16	0.3
AK32	3.25	1 1/8	2	1/2	21/32	15/16	0.3
AK34	3.45	1 1/8	2	1/2	21/32	15/16	0.4
AK35	3.55	1	1	1/2	21/32	15/16	0.8
AK39	3.75	1 1/8	2	1/2	3/4	1 5/32	0.6
AK41	3.95	1 1/8	2	1/2	3/4	1 5/32	0.7
AK44	4.25	1 1/8	3	1/2	3/4	1 5/32	0.7
AK46	4.45	1 1/8	3	1/2	3/4	1 5/32	0.7
AK49	4.75	1 1/8	3	1/2	3/4	1 5/32	0.8
AK51	4.95	1 5/16	3	1/2	3/4	1 5/32	0.8
AK54	5.25	1 5/16	3	1/2	3/4	1 5/32	0.8
AK56	5.45	1 5/16	3	1/2	3/4	1 5/32	0.9
AK59	5.75	1 3/8	3	1/2	3/4	1 5/32	0.9
AK61	5.95	1 3/8	3	1/2	3/4	1 5/32	1.0
AK64	6.25	1 3/8	3	1/2	3/4	1 5/32	1.0
AK66	6.45	1 3/8	3	1/2	3/4	1 5/32	1.0
AK69	6.75	1 9/16	3	1/2	3/4	1 5/32	1.6
AK71	6.95	1 11/16	3	23/32	3/4	1 15/32	1.7
AK74	7.25	1 11/16	3	23/32	3/4	1 15/32	1.5
AK79	7.75	1 11/16	3	23/32	3/4	1 15/32	1.8
AK81	7.95	1 11/16	3	23/32	3/4	1 15/32	1.8
AK84	8.25	1 11/16	3	23/32	3/4	1 15/32	1.7
AK89	8.75	1 11/16	3	23/32	3/4	1 15/32	2.0
AK91	8.95	1 11/16	3	23/32	3/4	1 15/32	2.2
AK94	9.25	1 11/16	3	23/32	3/4	1 15/32	2.0
AK99	9.75	1 11/16	3	23/32	3/4	1 15/32	2.4
AK104	10.25	1 11/16	3	23/32	3/4	1 15/32	2.3
AK109	10.75	1 11/16	3	23/32	3/4	1 15/32	2.6
AK114	11.25	1 11/16	3	23/32	3/4	1 15/32	2.5
AK124	12.25	1 11/16	3	23/32	3/4	1 15/32	3.0
AK134	13.25	1 11/16	3	23/32	3/4	1 15/32	3.5
AK144	14.25	1 11/16	3	23/32	3/4	1 15/32	3.9
AK154	15.25	1 11/16	3	23/32	3/4	1 15/32	4.3
AK184	18.25	1 11/16	3	23/32	3/4	1 15/32	5.5
9-1/2 DE	9.5	1	3	23/32	3/4	1 15/32	2.9

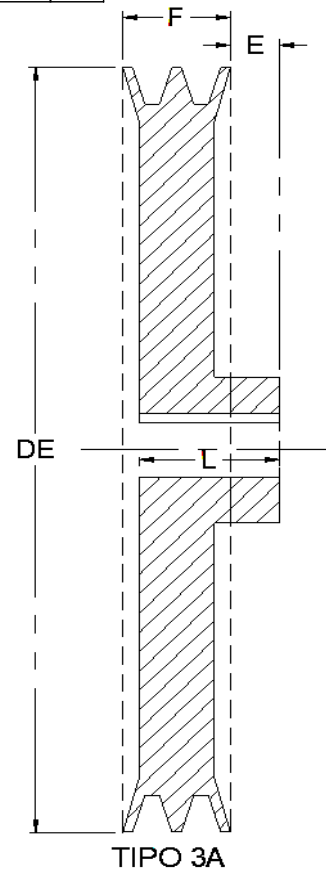
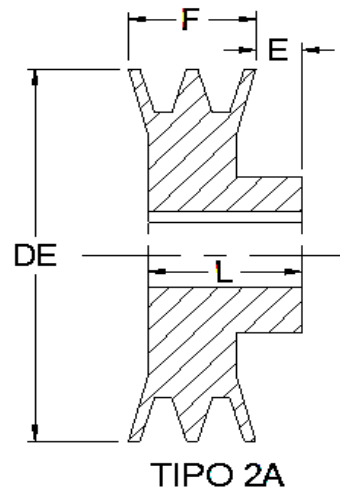
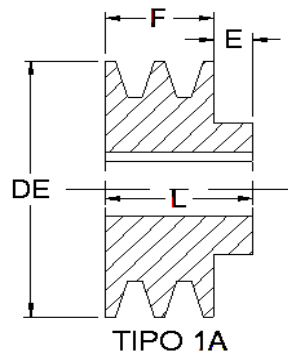


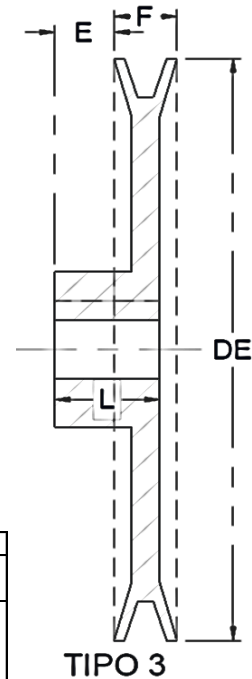
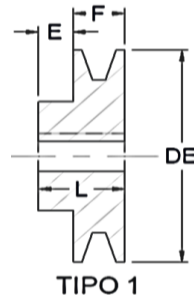
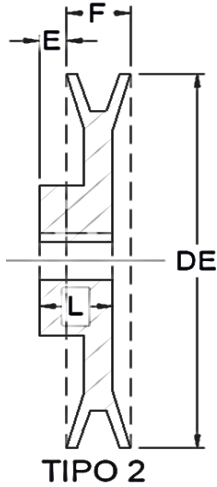
TIPO 2



TIPO 3

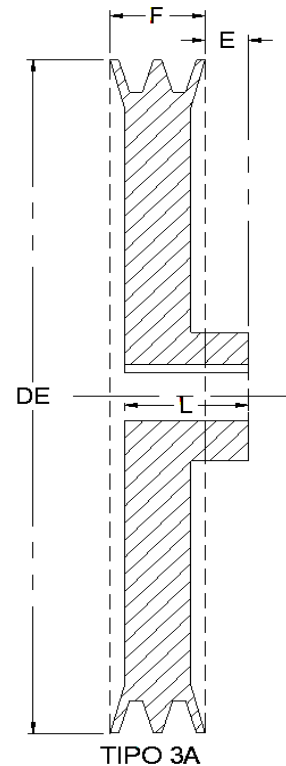
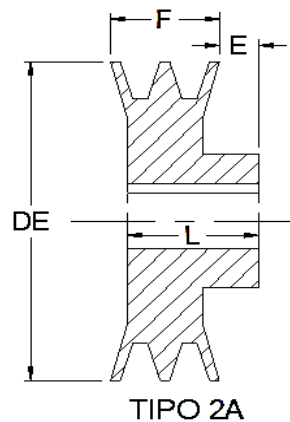
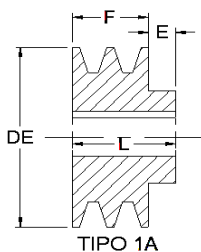
2 RANURAS SECCION A							
CÓDIGO	DIAM. EXTERIOR	BARRENO MAXIMO	TIPO	E	F	L ref.	PESO
2AK20	2.05	15/16	1A	1/2	1 3/8	1 21/32	0.4
2AK21	2.15	15/16	1A	1/2	1 3/8	1 21/32	0.4
2AK22	2.25	1	1A	1/2	1 3/8	1 21/32	0.5
2AK23	2.35	1-1/8	1A	1/2	1 3/8	1 21/32	0.5
2AK25	2.55	1-1/8	1A	1/2	1 3/8	1 21/32	0.6
2AK26	2.65	1-1/8	1A	1/2	1 3/8	1 21/32	0.6
2AK27	2.75	1-1/8	1A	1/2	1 3/8	1 21/32	0.7
2AK28	2.85	1-1/8	1A	1/2	1 3/8	1 21/32	0.8
2AK30	3.05	1-1/8	1A	1/2	1 3/8	1 21/32	0.8
2AK32	3.25	1-1/8	1A	1/2	1 3/8	1 21/32	1.0
2AK34	3.45	1-1/8	1A	1/2	1 3/8	1 21/32	1.0
2AK39	3.75	1-1/8	2A	1/2	1 3/8	1 11/32	1.2
2AK41	3.95	1-3/8	2A	1/2	1 3/8	1 11/32	1.3
2AK44	4.25	1-3/8	2A	1/2	1 3/8	1 11/32	1.3
2AK46	4.45	1-7/16	2A	1/2	1 3/8	1 11/32	1.4
2AK49	4.75	1-7/16	2A	1/2	1 3/8	1 11/32	1.5
2AK51	4.95	1-7/16	2A	1/2	1 3/8	1 11/32	1.7
2AK54	5.25	1-7/16	3A	1/2	1 3/8	1 11/32	1.5
2AK56	5.45	1-7/16	3A	1/2	1 3/8	1 11/32	1.5
2AK59	5.75	1-7/16	3A	1/2	1 3/8	1 11/32	1.6
2AK61	5.95	1-7/16	3A	1/2	1 3/8	1 11/32	1.6
2AK64	6.25	1-11/16	3A	1/2	1 3/8	1 11/32	2.2
2AK74	7.25	1-11/16	3A	1/2	1 3/8	1 19/32	2.5
2AK84	8.25	1-11/16	3A	1/2	1 3/8	1 19/32	2.9
2AK94	9.25	1-11/16	3A	1/2	1 3/8	1 19/32	3.3
2AK104	10.25	1-11/16	3A	1/2	1 3/8	1 19/32	3.7
2AK114	11.25	1-11/16	3A	1/2	1 3/8	1 19/32	4.1
2AK124	12.25	1-11/16	3A	1/2	1 3/8	1 19/32	4.4
2AK134	13.25	1-11/16	3A	1/2	1 3/8	1 19/32	5.6
2AK144	14.25	1-11/16	3A	1/2	1 3/8	1 19/32	6.3
2AK154	15.25	1-11/16	3A	1/2	1 3/8	1 19/32	6.5
2AK184	18.25	1-11/16	3A	1/2	1 3/8	1 19/32	7.9



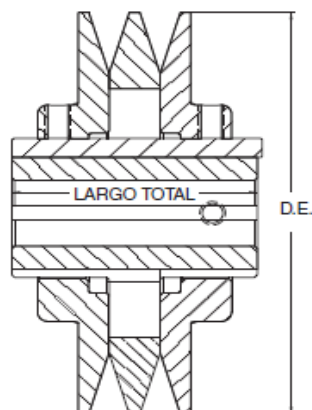
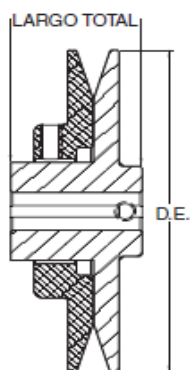


1 RANURA SECCION B							
CÓDIGO	DIAM. EXTERIOR	BARRENO MAXIMO	TIPO	E	F	L ref.	PESO
BK19	2.05	7/8	1	1/2	13/16	1 3/32	0.3
BK20	2.15	3/4	1	1/2	13/16	1 3/32	0.03
BK22	2.35	1	1	1/2	13/16	1 3/32	0.4
BK23	2.45	1	1	1/2	13/16	1 3/32	0.4
BK24	2.55	1	1	1/2	13/16	1 3/32	0.2
BK25	2.65	1	1	1/2	13/16	1 3/32	0.2
BK26	2.75	1	1	1/2	13/16	1 3/32	0.3
BK27	2.85	1-1/8	2	1/2	13/16	1 3/32	0.3
BK28	2.95	1-1/8	2	1/2	13/16	1 3/32	0.4
BK30	3.15	1-1/8	2	1/2	13/16	1 3/32	0.4
BK31	3.25	1-1/8	2	1/2	13/16	1 3/32	0.5
BK32	3.35	1-1/8	2	1/2	13/16	1 1/16	0.5
BK34	3.55	1-1/8	2	1/2	7/8	1 5/32	0.6
BK36	3.75	1-1/8	2	1/2	7/8	1 5/32	0.7
BK40	3.95	1-1/8	2	1/2	7/8	1 5/32	0.7
BK45	4.25	1-1/8	2	1/2	7/8	1 5/32	0.8
BK46	4.35	1-1/8	1	1/2	7/8	1 5/32	1.2
BK47	4.45	1-5/16	2	1/2	7/8	1 5/32	0.9
BK48	5.55	1-5/16	1	1/2	7/8	1 5/32	1.4
BK50	4.75	1-1/8	3	1/2	7/8	1 5/32	0.9
BK52	4.95	1-1/8	3	1/2	7/8	1 5/32	0.9
BK55	5.25	1-5/16	3	1/2	7/8	1 5/32	1.0
BK57	5.45	1-5/16	3	1/2	7/8	1 5/32	1.0
BK60	5.75	1-3/8	3	21/32	7/8	1 5/32	1.0
BK62	5.95	1-9/16	3	21/32	7/8	1 5/32	1.1
BK65	6.25	1-9/16	3	21/32	7/8	1 5/32	1.2
BK67	6.45	1-9/16	3	21/32	7/8	1 5/32	1.3
BK70	6.75	1-11/16	3	21/32	7/8	1 5/32	1.5
BK72	6.95	1-11/16	3	21/32	7/8	1 15/32	1.8
BK75	7.25	1-11/16	3	21/32	7/8	1 15/32	1.8
BK77	7.45	1-11/16	3	21/32	7/8	1 15/32	1.9
BK80	7.75	1-11/16	3	21/32	7/8	1 15/32	2.0
BK85	8.25	1-11/16	3	21/32	7/8	1 15/32	2.3
BK90	8.75	1-11/16	3	21/32	7/8	1 15/32	2.3
BK95	9.25	1-11/16	3	21/32	7/8	1 15/32	2.5
BK100	9.75	1-11/16	3	21/32	7/8	1 15/32	2.5
BK105	10.25	1-11/16	3	21/32	7/8	1 15/32	2.6
BK110	10.75	1-11/16	3	21/32	7/8	1 15/32	2.9
BK115	11.25	1-11/16	3	21/32	7/8	1 15/32	3.1
BK120	11.75	1-11/16	3	21/32	7/8	1 15/32	3.4
BK130	12.75	1-11/16	3	21/32	7/8	1 15/32	3.8
BK140	13.75	1-11/16	3	21/32	7/8	1 15/32	4.3
BK160	15.75	1-11/16	3	21/32	7/8	1 15/32	5.2
BK190	18.75	1-11/16	3	21/32	7/8	1 15/32	6.1

2 RANURAS SECCION B							
CÓDIGO	DIAM. EXTERIOR	BARRENO MAXIMO	TIPO	E	F	L ref.	PESO
2BK23	2.45	1-1/8	1A	1/2	1 3/4	2 1/32	0.6
2BK25	2.65	1-1/8	1A	1/2	1 3/4	1 31/32	0.6
2BK26	2.75	1-1/8	1A	1/2	1 3/4	1 31/32	0.7
2BK27	2.85	1-1/8	1A	1/2	1 3/4	1 31/32	0.7
2BK28	2.95	1-1/8	1A	1/2	1 3/4	1 31/32	0.9
2BK30	3.15	1-1/8	1A	1/2	1 3/4	1 31/32	1.0
2BK32	3.35	1-1/8	1A	1/2	1 3/4	1 31/32	1.2
2BK34	3.55	1-1/8	1A	1/2	1 3/4	1 31/32	1.3
2BK36	3.75	1-3/8	1A	1/2	1 3/4	1 31/32	1.5
2BK40	3.95	1-3/8	2A	1/2	1 3/4	1 15/32	1.5
2BK45	4.25	1-3/8	2A	1/2	1 3/4	1 15/32	1.5
2BK47	4.45	1-3/8	2A	1/2	1 3/4	1 15/32	1.7
2BK50	4.75	1-3/8	2A	1/2	1 3/4	1 15/32	1.9
2BK52	4.95	1-3/8	2A	1/2	1 3/4	1 15/32	2.0
2BK55	5.25	1-7/16	2A	1/2	1 3/4	1 15/32	2.0
2BK57	5.45	1-7/16	2A	1/2	1 3/4	1 15/32	2.3
2BK60	5.75	1-7/16	3A	1/2	1 3/4	1 15/32	2.2
2BK62	5.95	1-7/16	3A	1/2	1 3/4	1 15/32	2.2
2BK65	6.25	1-7/16	3A	1/2	1 3/4	1 15/32	2.3
2BK67	6.45	1-7/16	3A	1/2	1 3/4	1 15/32	2.3
2BK70	6.75	1-11/16	3A	1/2	1 3/4	1 19/32	3.0
2BK80	7.75	1-7/16	3A	1/2	1 3/4	1 19/32	3.3
2BK90	8.75	1-7/16	3A	1/2	1 3/4	1 19/32	3.8
2BK100	9.75	1-11/16	3A	1/2	1 3/4	1 19/32	4.3
2BK110	10.75	1-11/16	3A	1/2	1 3/4	1 19/32	4.7
2BK120	11.75	1-15/16	3A	1/2	1 3/4	1 19/32	5.4
2BK130	12.75	1-15/16	3A	1/2	1 3/4	1 19/32	6.8
2BK140	13.75	1-15/16	3A	1/2	1 3/4	1 19/32	7.4
2BK160	15.75	1-15/16	3A	1/2	1 3/4	1 19/32	8.2
2BK190	18.75	1-15/16	3A	1/2	1 3/4	1 19/32	10.6



POLEAS DE PASO VARIABLE



1 RANURA											
No. PRODUCTO	DIAM. EXTERIOR	CON BANDA 3L DIAMETRO DE PASO		CON BANDA 4L O A DIAMETRO DE PASO		CON BANDA 5L O B DIAMETRO DE PASO		CON BANDA 5V DIAMETRO DE PASO		BARRENO	PESO
		MINIMO	MAXIMO	MINIMO	MAXIMO	MINIMO	MAXIMO	MINIMO	MAXIMO		
1VP25	2.58	1.73	2.46	...	...	...	...	...	...	3/4	0.3
1VP30	2.83	1.84	2.71	...	...	...	...	...	...	3/4	0.5
1VP34	3.15	2.06	2.92	2.41	3.13	2.77	3.19	...	...	1-1/8	0.6
1VP40	3.75	2.27	3.22	2.57	3.75	2.98	3.81	...	...	1-1/8	0.9
1VP44	4.15	2.67	3.62	2.97	4.15	3.38	4.21	...	...	1-1/8	1.1
1VP50	4.75	3.27	4.22	3.57	4.75	3.98	4.81	...	...	1-1/8	1.6
1VP56	5.35	3.87	4.82	4.17	5.35	4.58	5.41	...	...	1-1/8	2.0
1VP60	6.00	...	...	4.3	5.48	4.74	5.92	...	...	1-5/8	3.0
1VP62	5.95	4.47	5.42	4.77	5.95	5.21	6.01	5.15	5.95	1-5/8	2.8
1VP65	6.50	...	...	4.8	5.98	5.24	6.45	5.18	6.39	1-5/8	3.1
1VP68	6.55	5.07	6.02	5.37	6.55	5.81	6.61	5.75	6.55	1-5/8	3.3
1VP71	7.10	...	...	5.4	6.58	5.84	7.05	5.78	6.99	1-5/8	3.9
1VP75	7.50	...	...	5.95	6.98	6.24	7.45	6.18	7.39	1-5/8	4.2

2 RANURA											
No. PRODUCTO	DIAM. EXTERIOR	CON BANDA 3L DIAMETRO DE PASO		CON BANDA 4L O A DIAMETRO DE PASO		CON BANDA 5L O B DIAMETRO DE PASO		CON BANDA 5V DIAMETRO DE PASO		BARRENO	PESO
		MINIMO	MAXIMO	MINIMO	MAXIMO	MINIMO	MAXIMO	MINIMO	MAXIMO		
2VP36	3.35	2.50	2.82	2.88	3.35	3.13	3.41	...	...	1-1/8	1.5
2VP42	3.95	2.47	3.42	2.81	3.95	3.18	4.01	...	...	1-1/8	2
2VP50	4.75	3.27	4.22	3.57	4.75	3.98	4.81	...	...	1-1/8	2.9
2VP56	5.35	3.87	4.82	4.17	5.35	4.58	5.41	...	...	1-5/8	3.5
2VP60	6.00	...	...	4.30	5.48	4.74	5.95	...	...	1-5/8	4.8
2VP62	5.95	4.47	5.42	4.77	5.95	5.21	6.01	5.15	5.95	1-5/8	4.5
2VP65	6.50	...	...	4.75	5.98	5.24	6.45	5.18	6.39	1-5/8	5.6
2VP68	6.55	5.07	6.02	5.37	6.55	5.81	6.61	5.75	5.55	1-5/8	5.3
2VP71	7.10	...	...	5.40	6.58	5.84	7.05	5.78	6.99	1-5/8	6.6
2VP75	7.50	...	...	5.80	6.98	6.24	7.45	6.18	7.39	1-5/8	7.5

VENTAS

Móvil: 222 615 39 38

Fijo: 222 271 85 94

Móvil: 222 302 45 62

Fijo: 222 282 37 50

Móvil: 222 615 04 18

Fijo: 222 282 37 50



Matriz:

Calle Puebla sur No.75A
Col. San Bartolomé, San Pablo del Monte Tlaxcala.
C.P. 90970.

Calle cafetal No. 371
Col. Granjas México, Iztacalco, Ciudad de México.
C.P. 08400