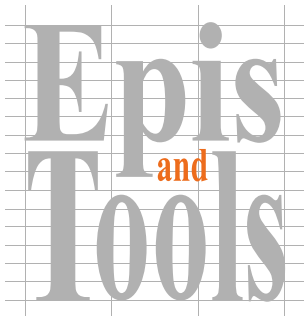




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CATÁLOGO
2019/2020

TOOLS / ELEMENTOS NORMALIZADOS MÁQUINA HERRAMIENTA

SOPORTES ANTIVIBRATORIOS

Las mejores herramientas
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TOOLS / ELEMENTOS NORMALIZADOS MÁQUINA HERRAMIENTA

SOPORTES ANTIVIBRATORIOS





PROPIEDADES									
	C.NATURAL	NEOPRENO	NITRILLO	HYPALON	EPDM	SILICONA	SBR	VITON	POLIURETANO

DUREZA SHORE A	30-90	40-90	25-90	70-90	40-80	10-80	30-95	60-90	20-95
RESISTENCIA AL DESGARRO	B	B	B	B	B	P	B	E	E
RESISTENCIA A LA ABRASION	MB	B	B	MB	B	R	MB	B	E
RESISTENCIA A LA PRESION (kg/cm2)	E	B a MB	B	MB	B a R	R a P	B	MB	E
DEFORMACION PERMANENTE	B	B	B	B	B	B	B	R a B	B

RESISTENCIA A LOS ACIDOS									
	C.NATURAL	NEOPRENO	NITRILLO	HYPALON	EPDM	SILICONA	SBR	VITON	POLIURETANO

ACIDOS DILUIDOS	R a B	E	B	E	E	B	B	E	R
ACIDOS CONCENTRADOS	R a B	B	R	MB	E	B	P	E	P

RESISTENCIA A LOS DISOLVENTES									
	C.NATURAL	NEOPRENO	NITRILLO	HYPALON	EPDM	SILICONA	SBR	VITON	POLIURETANO

HIDROCARBUROS ALIFATICOS	P	B	E	B	P	R a B	P	E	E
HIDROCARBUROS AROMATICOS	P	R	B	R	P	R	P	E	R a B
OXIGENADOS (CETONAS)	R a B	P	R	P	B	B	P	P	P
ACEITES Y GASOLINA	P	B	E	B	P	R	P	E	E

REISTENCIA A:									
	C.NATURAL	NEOPRENO	NITRILLO	HYPALON	EPDM	SILICONA	SBR	VITON	POLIURETANO

OZONO	R a B	B	R a B	E	E	E	R	E	B
CALOR	B	B	B	MB-E	MB	E	B	E	R
FRIO	E	B	R a B	B	E	E	E	B	E
ABSORCION DE AGUA	MB	B	B	MB	MB	E	MB	MB	B

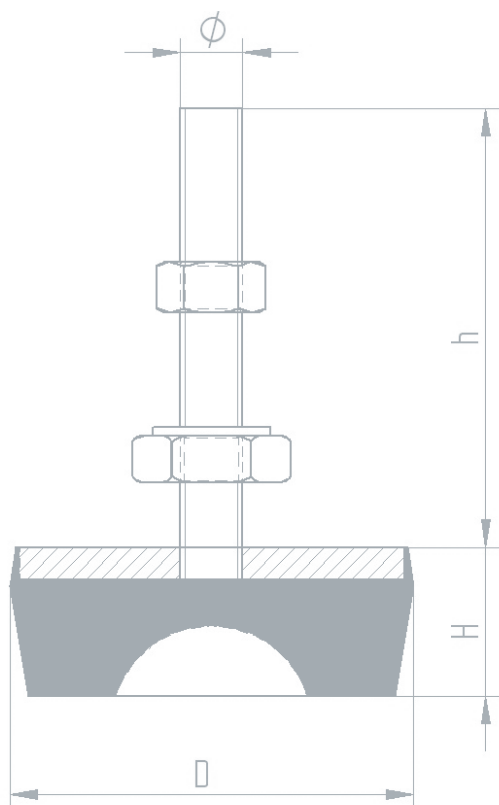
E: EXCELENTE / MB: MUY BUENO / B: BUENO / R: REGULAR / P: POBRE



SOPORTE SERIE ALTA

Modelo	Zona Óptima Trabajo Kgs.	D m/m	H m/m	Ø Espiga	h m/m
000	0-80	48	23	M-8	40
00	50-120	60	25	M-10	83
0	80-150	75	30	M-12	90
1	120-300	90	33	M-12	90
2	250-500	105	38	M-16	110
3	400-800	125	45	M-16	110
4	600-1.100	150	55	M-16	110
5	1.000-1.600	170	57	M-16	110
6	1.400-2.400	187	70	M-20	115
7	2.000-3.500	210	75	M-20	115

Dureza – 65 Shöre.



Fijo



SOPORTE SERIE BAJA ESPIGA FIJA

Modelo FIJO	Zona Óptima Trabajo Kgs.	D m/m	H m/m	Ø Espiga	h m/m
000B	0-60	40	15	M-8	40
00B	30-100	63	18	M-10	83
0B	80-150	70	22	M-12	90
1B	100-350	90	25	M-12	90
2B	300-600	106	29	M-16	110
3B	500-900	127	33	M-16	110
4B	800-1.500	150	39	M-16	110
5B	1.300-2.000	170	42	M-16	110

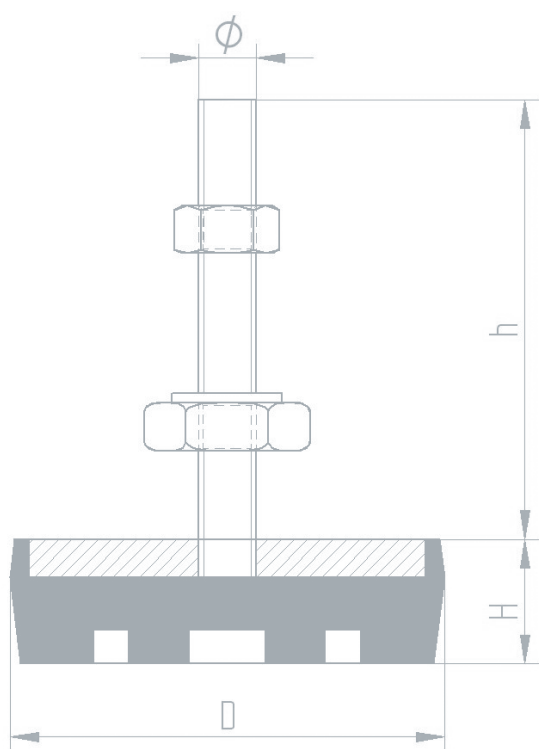
RÓTULA

Modelo Rótula
-
-
0BR
1BR
2BR
3BR
4BR
5BR

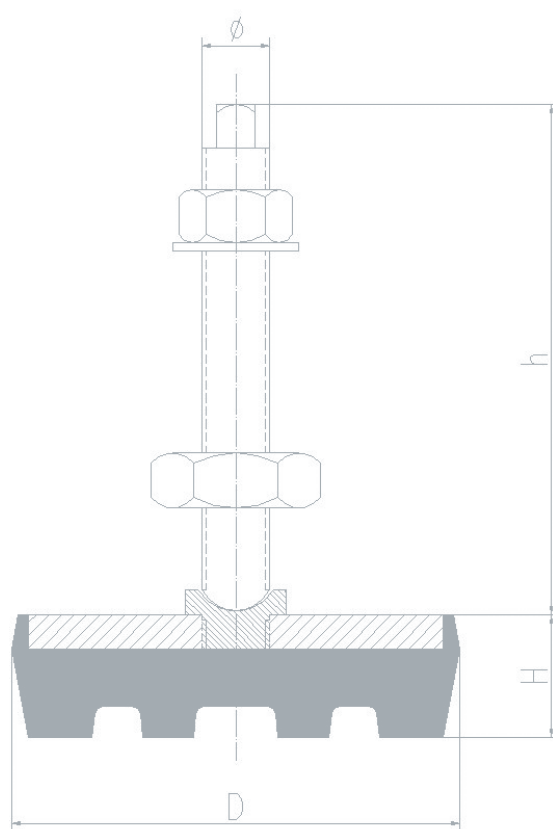
INOXIDABLE

Modelo Inox. Goma
000 X
00X
0X
1X
2X
3X
4X
5X

Dureza – 65 Shöre.



Fijo



Rótula





SERIE POLIURETANO ESPIGA FIJA

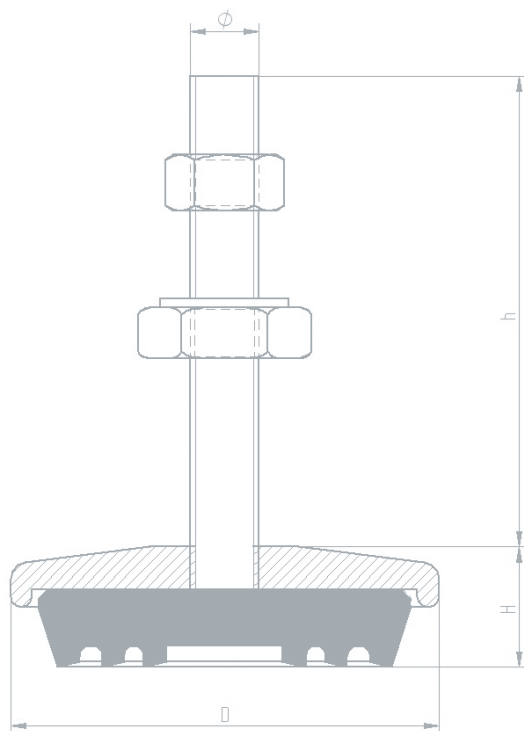
Modelo	Zona Óptima Trabajo Kgs.	Material Shöre	D m/m	H m/m	ø Espiga	h m/m
F-60	200-800	Poliur. 80	65	22	M-12	90
F-90	500-2.000	Poliur. 80	100	30	M-16	110
F-120	2.000-4.000	Poliur. 80	120	33	M-20	120
F-160	4.000-6.000	Poliur. 80	180	40	M-20	115
F-200	5.000-10.000	Poliur. 90	217	52	M-24	145

INOXIDABLE

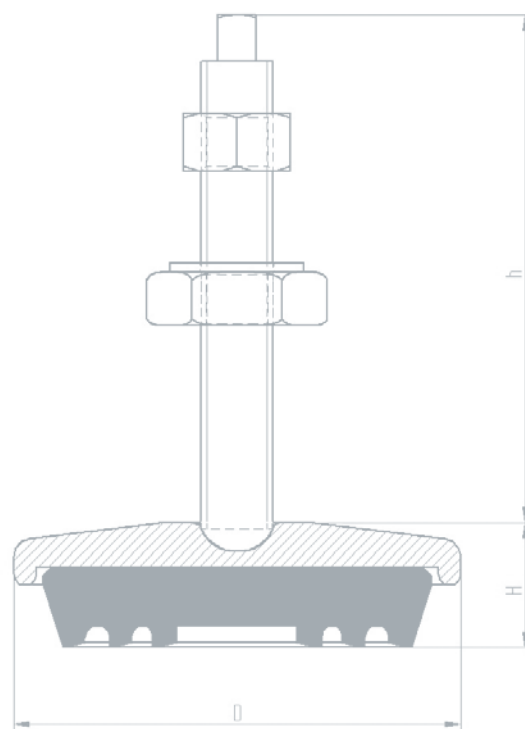
Modelo Inox. Poli.	Espiga Métrica
F-60X	M-12
F-90X	M-16
F-120X	M-16
F-160X	M-16
-	-

SERIE POLURIETANO ESPIGA RÓTULA

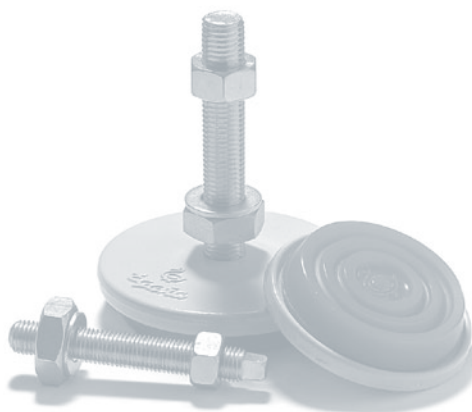
Modelo	Zona Óptima Trabajo Kgs.	Material Shöre	D m/m	H m/m	ø Espiga	h m/m
R-90-G	80-300	Goma 65	100	30	M-12	95
R-120-G	150-500	Goma 65	120	33	M-16	120
R-90	500-2.000	Poliur. 80	100	30	M-16	120
R-120	2.000-4.000	Poliur. 80	120	33	M-20	130
R-160	4.000-6.000	Poliur. 80	180	40	M-20	130
R-200	5.000-10.000	Poliur. 90	217	52	M-24	150



Fijo



Rótula





SOPORTE SERIE CAM

Modelo	Zona Óptima Trabajo Kgs.	D m/m	H m/m	Ø Tornillo	h m/m	
CAM-50	0-100	50	24	M-8 x 50	40	Fig. 1
CAM-75	100-350	76	35	M-10 x 75	65	Fig. 1
CAM-85	350-600	90	40	M-12 x 90	80	Fig. 2
CAM-90	600-900	90	49	M-16 x 120	115	Fig. 2
CAM-125	1.000-2.500	125	52	M-16 x 120	110	Fig. 2
CAM-170	2.500-4.000	170	57	M-20 x 130	120	Fig. 2

Dureza – 75 Shöre.

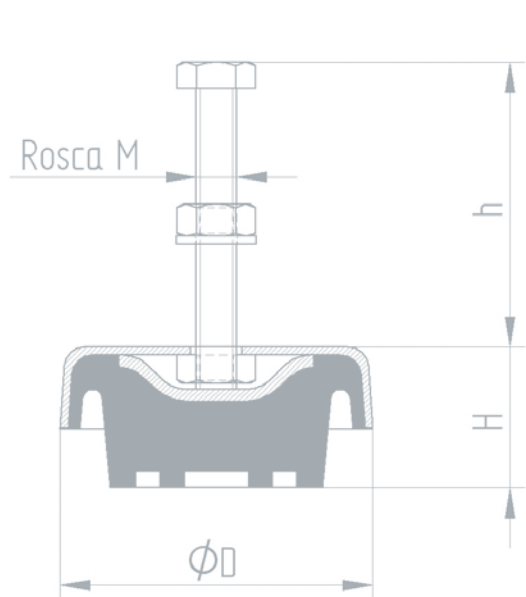


Fig. 1

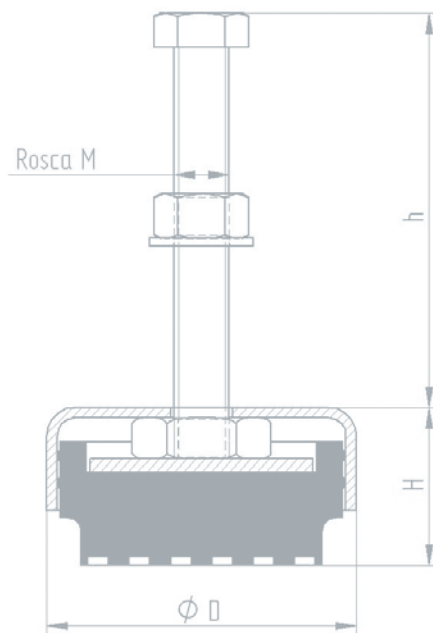


Fig. 2



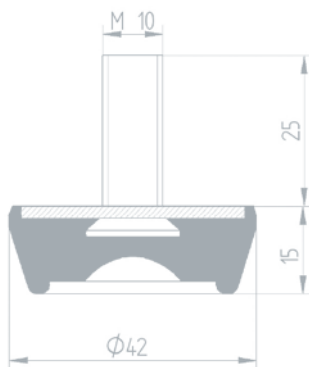
SOPORTES PEQUEÑOS

000F

Modelo Carga Kgs.

000F 60

Dureza – 65 Shöre.

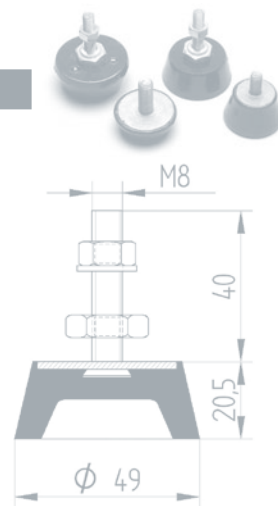


000 NM

Modelo Carga Kgs.

000NM 40

Dureza – 65 Shöre.

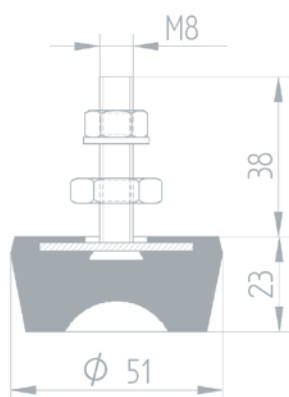


00F

Modelo Carga Kgs.

00F 100

Dureza – 65 Shöre.

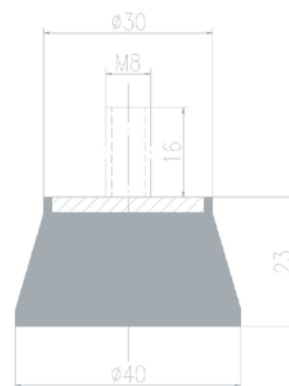


TSA-35

Modelo Carga Kgs.

TSA-35 30

Dureza – 50 Shöre.





ALFOMBRILLAS ANTIVIBRANTES Y ANTIDERRAPANTES

Modelo	Dimensiones m/m	Material Shöre	Zona Óptima Trabajo Kg./100 cm ²	
A-300	300 x 300 x 10	Goma 55	20-100	Fig. 1
ADS-50	400 x 400 x 14	Goma 50	80-300	Fig. 2
ADS-70	400 x 400 x 14	Goma 65	200-600	Fig. 2
ADD-50	400 x 400 x 17	Goma 50	80-300	Fig. 3
ADD-70	400 x 400 x 17	Goma 65	200-600	Fig. 3
AL-50	400 x 400 x 12	Goma 50	200-500	Fig. 4
AL-70	400 x 400 x 12	Goma 65	300-800	Fig. 4
AL-Poliuret.	400 x 400 x 12	Poliuretano 90	700-2.000	Fig. 4



Fig. 1



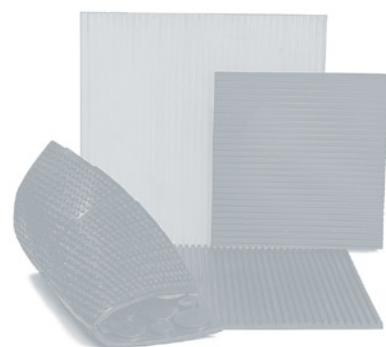
Fig. 2



Fig. 3



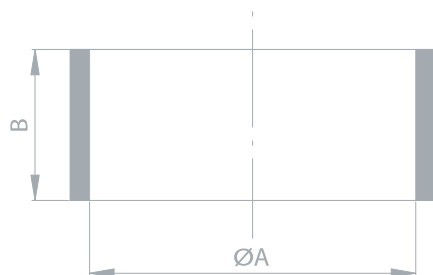
Fig. 4



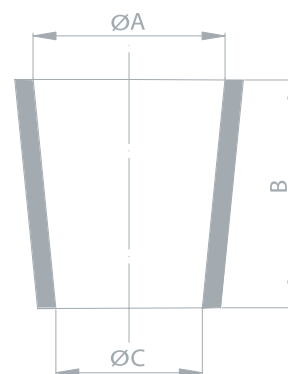
TUBOS

DE GRANDES DIMENSIONES, CÓNICOS Y RECTOS
DE DIFERENTE CALIDAD Y ESPESOR, EMPALMES
VISELADOS Y PEGADOS SISTEMA DE VULCANIZACIÓN

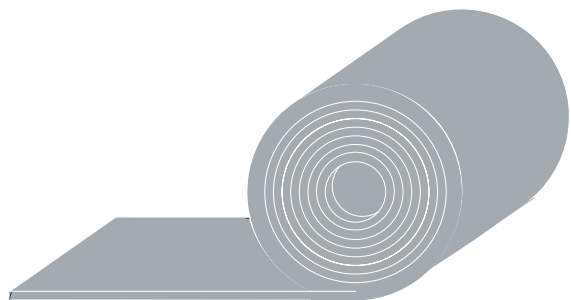
CALIDAD STANDARD COLOR "CAMELO" ESPECIAL
PARA INSTALACIONES DE HORMIGÓN



DIMENSIONES Y CALIDAD BAJO EXIGENCIAS DE PEDIDO

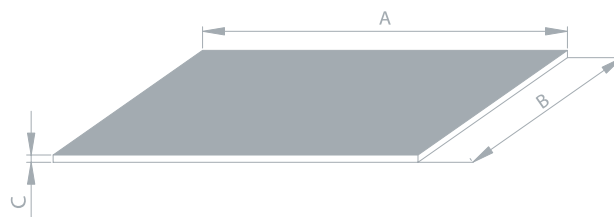


PLANCHA



DE TODAS LAS MEDIDAS Y ESPESORES EN
DOS, TRES Y CUATRO TELAS EMPALMADA Y
SIN EMPALMAR

PLANCHA DE CAUCHO EN CALIDAD NEOPRENO,
NATURAL, BUTILO, NITRÍLICO VITÓN, ETC...

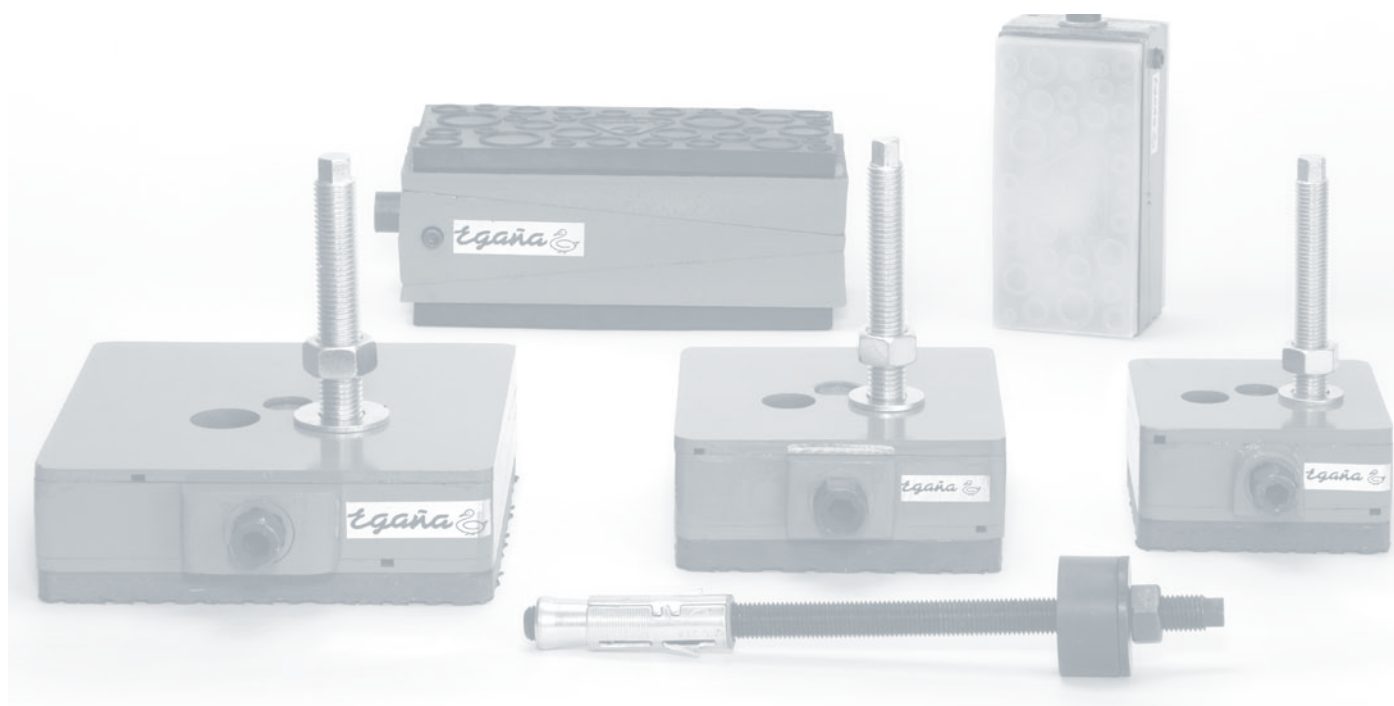
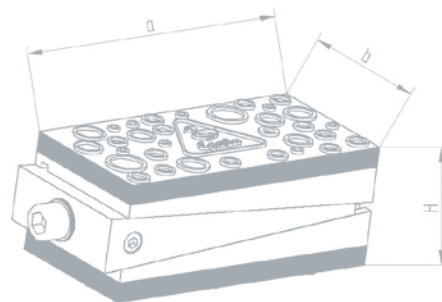


DIMENSIONES Y CALIDAD BAJO EXIGENCIAS DE PEDIDO



SERIE CUÑA - MODELO CA

Modelo	Zona Óptima Trabajo Kgs.	H m/m	a x b m/m	Material Shöre
1C 70	500-1.500	60 ± 5	150 x 75	Goma 65
1CA 90	700-2.500	60 ± 5	150 x 75	Poliur. 90
2C 70	1.500-3.000	70 ± 10	200 x 100	Goma 65
2CA 90	3.000-6.000	70 ± 10	200 x 100	Poliur. 90



SERIE CUÑA - MODELO C

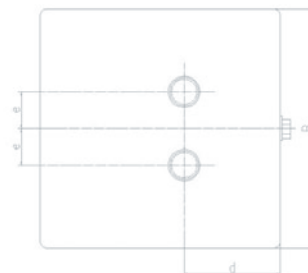
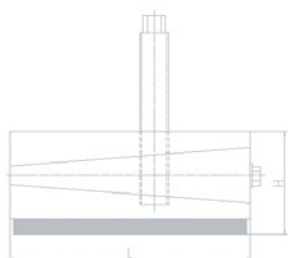
Modelo	L m/m	B m/m	H m/m	Recorrido Altura m/m	Carga Kgs.
2C85	150	75	63	10	900
3C85	200	100	69	10	1.500
4C85	200	200	71	12	3.200
5C85	200	250	93	18	4.000
6C85	250	320	98	18	6.400
7C85	300	400	98	20	9.600





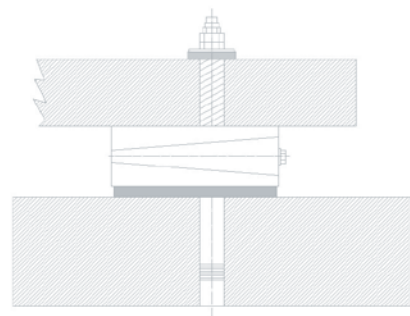
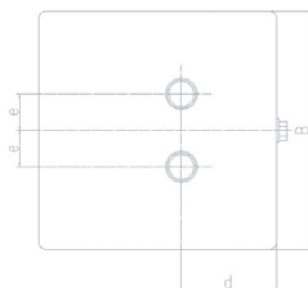
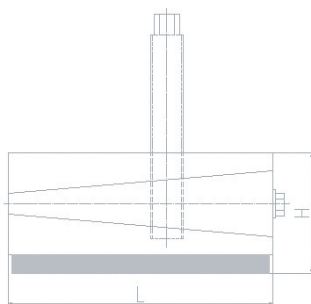
SERIE CUÑA - MODELO CH

Modelo	L m/m	B m/m	H m/m	d m/m	e m/n	Espiga Métrica	Recorrido m/m	Altura m/m	Carga Kgs.
1CH85	115	115	59	50	24	M-16	8		1.100
2CH85	150	150	64	60	23	M-18	10		1.800
3CH85	200	200	63	75	27	M-20	12		3.200
4CH85	200	250	85	95	27	M-20	18		4.000
5CH85	250	320	90	125	55	M-24	18		6.400
6CH85	300	400	90	150	50	M-24	20		9.600



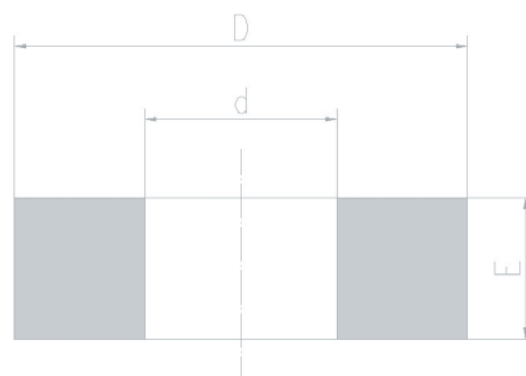
SERIE CUÑA - MODELO CHH

Modelo	L m/m	B m/m	H m/m	d m/m	e m/n	Espiga Métrica	Recorrido m/m	Altura m/m	Carga Kgs.
1CHH85	115	115	59	50	24	M-16	8		1.100
2CHH85	150	150	64	60	23	M-18	10		1.800
3CHH85	200	200	63	75	27	M-20	12		3.200
4CHH85	200	250	85	95	27	M-20	18		4.000
5CHH85	250	320	90	125	55	M-24	18		6.400
6CHH85	300	400	90	150	50	M-24	20		9.600



DISCO DE ANCLAJE

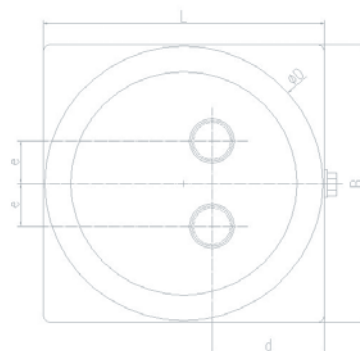
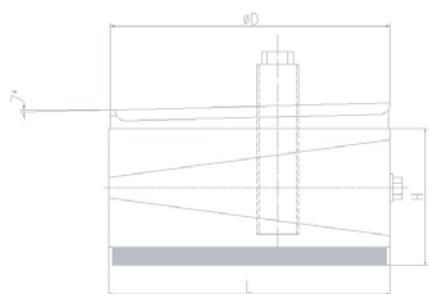
Modelo	E m/m	D m/m	d m/m
CHHM16	25	40	17
CHHM20	25	52	21
CHHM30	25	75	31





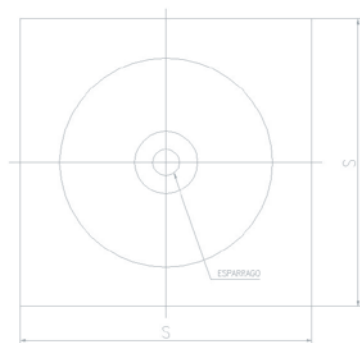
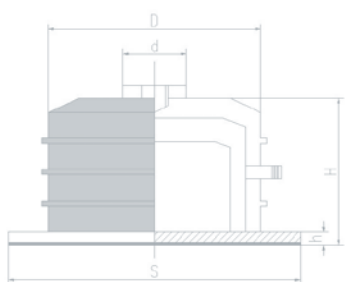
SERIE CUÑA - MODELO CHA

Modelo	L m/m	B m/m	H m/m	d m/m	e m/m	D m/m	Espiga Métrica	Recorrido m/m	Altura m/m	Carga Kgs.
1CHA85	115	115	59	50	24	110	M-16	8		1.100
2CHA85	150	150	64	60	23	150	M-18	10		1.800
3CHA85	200	200	63	75	27	200	M-20	12		3.200
4CHA85	200	250	85	95	27	200	M-20	18		4.000
5CHA85	250	320	90	125	55	250	M-24	18		6.400
6CHA85	300	400	90	148	50	300	M-24	20		9.600



SOPORTE DE AIRE

Modelo	S m/m	D m/m	H m/m	d m/m	h m/m	Espiga Métrica	Presión Max. Bar	Carga Kgs.
AS-1	88	84	64	41	6	M-10	3	25-60
AS-2	125	120	67	80	6	M-12	5	80-300
AS-3	182	174	85	100	6	M-16	6	270-800
AS-4	252	250	105	127	8	M-16	6	650-1.500





Producto:

- Bases de poliamida reforzada con fibra de vidrio. Opcional: Gomas para las bases (indicar en los pedidos).
- Espigas en inoxidable o en acero.
- Espigas rótulas o fijas.
- Bases inoxidables y espigas inoxidables.
- Casquillos roscados para tubo cuadrado y redondo.

- Nota: Todos los pies se suministran sin tuercas.
- Consultar precios y plazos para otras medidas, así como para casquillos roscados en inoxidable.

GOMAS ANTIDERRAPANTES

Código øD

40006-G	40
40001-G	50
40002-G	65
40003-G	85
40004-G	105
40005-G	125

Goma OPCIONAL para los niveladores con base de poliamida.
Indicar en los pedidos.

BASE POLIAMIDA CON ESPIGAS FIJAS EN ACERO

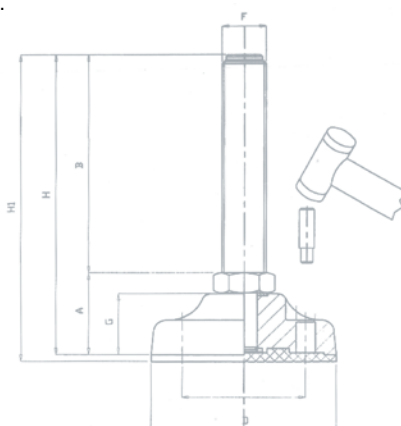
Código	øD m/m	Rosca F	A m/m	B m/m	G m/m	H m/m	H1 m/m	Carga Kgs. Max.
12648/10	85	M-10 x 100	36	100	28	136	139	1.000
12648/12	85	M-12 x 100	36	100	28	136	139	1.500
12648	85	M-14 x 100	37	100	28	137	140	2.500
12738	105	M-16 x 100	42	100	33	142	145	3.500
12866	125	M-20 x 100	47	100	38	147	150	4.500

* Consultar precios y plazos para otras medidas.

BASE POLIAMIDA CON ESPIGAS FIJAS INOXIDABLE

Código	øD m/m	Rosca F	A m/m	B m/m	G m/m	H m/m	H1 m/m	Carga Kgs. Max.
12634	85	M-14 x 100	37	100	28	137	140	2.500
12722	105	M-16 x 100	42	100	33	142	145	3.500
12850	125	M-20 x 100	47	100	38	147	150	4.500

* Consultar precios y plazos para otras medidas.





BASE POLIAMIDA CON EPIGAS RÓTULA EN ACERO

Código	ØD m/m	Rosca F	A m/m	B m/m	G m/m	H m/m	H1 m/m	Carga Kgs. Max.	
10224	40	M-8 x 75	27	75	16,5	102	105	1.000	Fig. 1
10232	40	M-10 x 75	27	75	16,5	102	105	1.000	Fig. 1
10242	50	M-10 x 75	30	75	20	105	108	1.100	Fig. 1
10252	50	M-12 x 75	30	75	20	105	108	1.100	Fig. 1
10272	65	M-14 x 100	36	100	23	136	139	1.500	Fig. 1
10282	65	M-16 x 75	33	75	23	108	111	1.500	Fig. 1
10284	65	M-16 x 100	33	100	23	133	136	1.500	Fig. 1
10298	85	M-16 x 100	41	100	28	141	144	2.000	Fig. 2
10302	85	M-16 x 150	41	150	28	191	194	2.000	Fig. 2
10312	85	M-20 x 125	42	125	28	167	170	2.000	Fig. 2
10328	105	M-16 x 125	50	125	33	175	178	3.000	Fig. 2
10344	105	M-20 x 125	50	125	33	175	178	3.000	Fig. 2
10398	125	M-20 x 150	55	150	38	205	208	4.000	Fig. 2
10416	125	M-24 x 150	55	150	38	205	208	4.000	Fig. 2

* Consultar precios y plazos para otras medidas.

BASE POLIAMIDA CON EPIGAS RÓTULA INOXIDABLES

Código	ØD m/m	Rosca F	A m/m	B m/m	G m/m	H m/m	H1 m/m	Carga Kgs. Max.	
10022	50	M-10 x 75	30	75	20	105	108	1.100	Fig. 1
10032	50	M-12 x 75	30	75	20	105	108	1.100	Fig. 1
10062	65	M-16 x 75	33	75	23	108	111	1.500	Fig. 1
10078	85	M-16 x 100	41	100	28	141	144	2.000	Fig. 2
10080	85	M-16 x 125	41	125	28	166	169	2.000	Fig. 2
10124	105	M-20 x 125	50	125	33	175	178	3.000	Fig. 2

* Consultar precios y plazos para otras medidas.

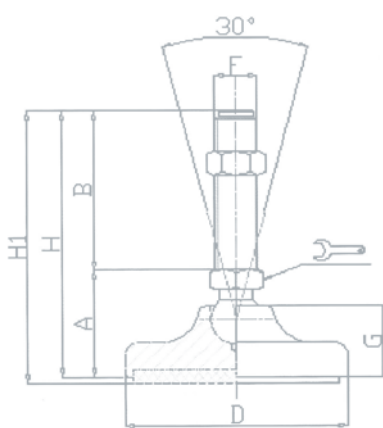


Fig. 1

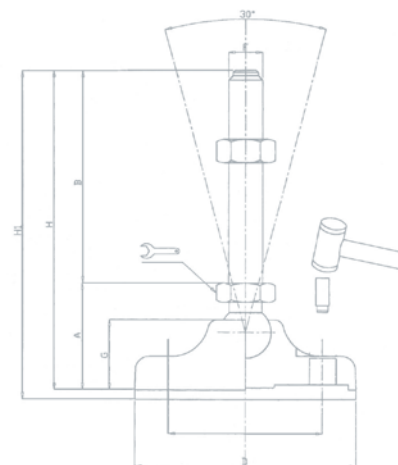


Fig. 2

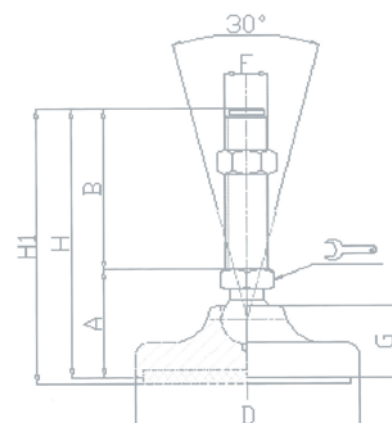


BASE INOXIDABLE CON ESPIGAS RÓTULA INOXIDABLES

Código	∅D m/m	Rosca F	A m/m	B m/m	G m/m	H m/m	H1 m/m	Carga Kgs. Max.
10463	50	M-10 x 75	28	75	16	103	106	1.500
10473	50	M-12 x 75	28	75	16	103	106	1.500
10503	60	M-16 x 75	34,5	75	17	109,5	112,5	2.000
10519	80	M-16 x 100	36	100	19,5	136	139	3.000
10617	120	M-20 x 125	46	125	23	171	174	6.000
10911	140	M-24 x 150	49	150	26	199	202	7.000

* Consultar precios y plazos para otras medidas.

- Calidad Inox 304 y 303 para las espigas.
- Calidad Inox 316 bajo pedido (consultar precios y plazos).
- Goma NBR 80 Shore.

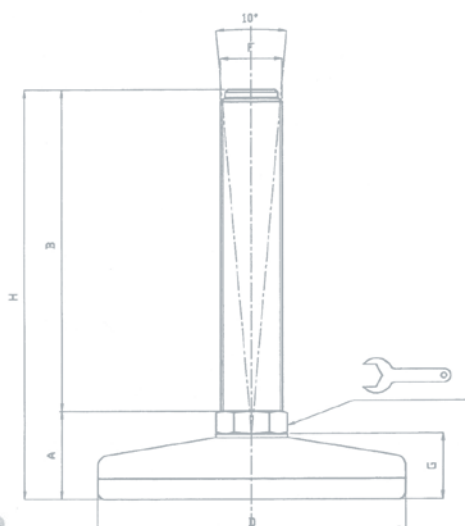


BASE INOXIDABLE CON ESPIGAS FIJAS INOXIDABLES

Código	∅D m/m	Rosca F	A m/m	B m/m	G m/m	H m/m	Carga Kgs. Max.
15002	60	M-10 x 75	24,5	75	17,5	99,5	1.500
15006	60	M-12 x 75	24,5	75	17,5	99,5	1.500
15019	75	M-14 x 75	28	75	20	103	2.000
15025	75	M-16 x 100	32,5	100	20	132,5	2.000
15027	75	M-16 x 150	32,5	150	20	182,5	2.000
15039	100	M-16 x 100	37	100	25	137	3.000
15048	100	M-20 x 125	37	125	25	162	3.000
15073	120	M-20 x 150	36,5	150	24	186,5	4.000
15104	150	M-24 x 150	40	150	26,5	190	5.000

* Consultar precios y plazos para otras medidas.

- Calidad Inox 304 y 303 para las espigas.
- Calidad Inox 316 bajo pedido (consultar precios y plazos).
- Goma NBR 80 Shore.

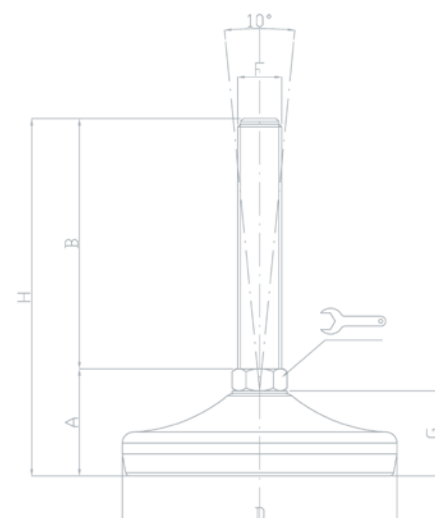


BASE ESTAMPADA INOXIDABLE CON GOMA VULCANIZADA Y ESPIGAS FIJAS INOXIDABLES

Código	∅D m/m	Rosca F	A m/m	B m/m	G m/m	H m/m	Carga Kgs. Max.
25000/M12	80	M-12 x 75	35	75	25	110	1.000
25004/M12	80	M-12 x 125	35	125	25	160	1.000
25022	80	M-16 x 100	35	100	25	135	1.000
25026	80	M-16 x 150	35	150	25	185	1.000
25046	80	M-20 x 150	38	150	25	188	1.000
25126	100	M-20 x 150	43	150	30	193	1.500
25154	100	M-24 x 150	44	150	30	194	1.500

* Consultar precios y plazos para otras medidas.

- Calidad Inox AISI 304 (316 bajo pedido).
- Goma NBR 80 Shore.

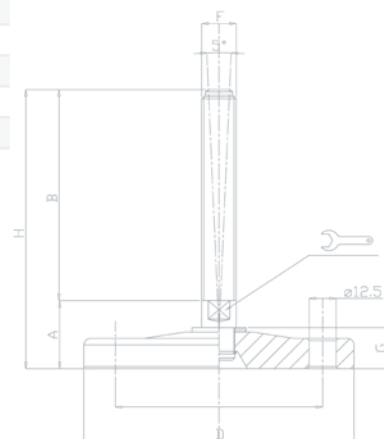




ACCESORIOS PARA PIES NIVELADORES

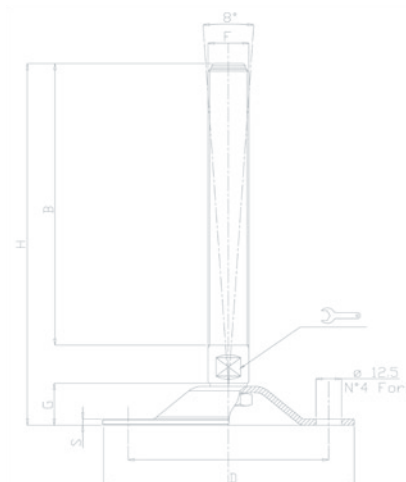
BASE MECANIZADA CON 2 AGUJEROS (ZINCADAS E INOXIDABLES)

Código	Material	∅D m/m	Rosca F	A m/m	B m/m	C m/m	H m/m	G m/m	Carga Kgs.
15516	Zincado	100	M-24x150	25	150	76	175	16	3.500
15528	Zincado	120	M-24x150	25	150	96	175	16	4.500
15216	Inoxidable	100	M-24x150	30	150	76	175	16	3.500
15228	Inoxidable	120	M-24x150	30	150	96	175	16	4.500
15237	Inoxidable	150	M-24x150	30	150	130	175	16	5.500



BASE ESTAMPADA ZINCADA CON AGUJEROS DE ANCLAJE

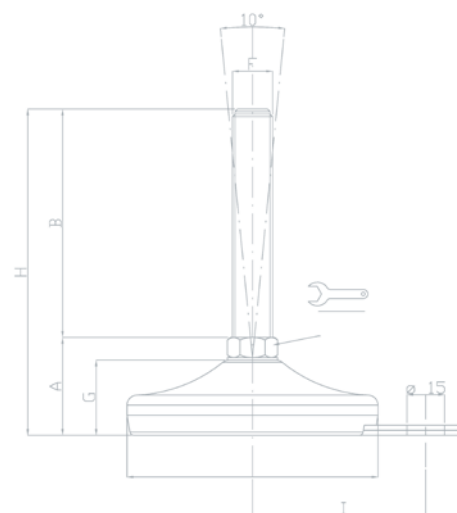
Código	∅D m/m	Rosca F	S m/m	B m/m	G m/m	H m/m	Carga Kgs.
15608 Z	124	M-16x175	4	175	20,5	209	2.000
15612 Z	124	M-20x100	4	100	20,5	134	2.000
15616 Z	124	M-20x150	4	150	20,5	184	2.000
15632 Z	124	M-24x150	4	150	20,5	184	2.000



* Consultar precios y plazos para las bases en inoxidable.

BASE ESTAMPADA INOXIDABLE CON GOMA Y AGUJERO DE ANCLAJE

Código	∅D m/m	Rosca F	A m/m	B m/m	G m/m	H m/m	Carga Kgs.
25026/F	80	M-16x150	35	150	25	185	1.000
25046/F	80	M-20x150	38	150	25	188	1.000
25126/F	100	M-20x150	43	150	30	193	1.500
25154/F	100	M-24x150	44	150	30	194	1.500

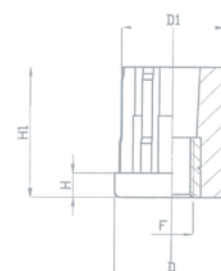




CASQUILLO ROSCADO PARA TUBO CUADRADO

Código	Externo D	Espesor Tubo	Interno D1	Rosca	H m/m	H1 m/m	Carga Max.
17034	30	1,5	27,5	M-10	6	33	550
17035	30	1,5	27,5	M-12	6	33	550
17038	35	1,5	32,5	M-10	8	43	700
17039	35	1,5	32,5	M-12	8	43	700
17041	35	1,5	32,5	M-16	8	43	700
17043	40	1,5	37,5	M-10	8	43	800
17044	40	1,5	37,5	M-12	8	43	800
17045	40	1,5	37,5	M-14	8	43	800
17046	40	1,5	37,5	M-16	8	43	800
17048	40	2	36,5	M-10	8	43	800
17049	40	2	36,5	M-12	8	43	800
17050	40	2	36,5	M-14	8	43	800
17051	40	2	36,5	M-16	8	43	800
17052	40	2	36,5	M-20	8	43	800
17053	50	1,5	47,5	M-12	10	55	950
17054	50	1,5	47,5	M-14	10	55	950
17055	50	1,5	47,5	M-16	10	55	950
17056	50	1,5	47,5	M-20	10	55	950
17057	50	2,5	45,5	M-12	10	55	950
17058	50	2,5	45,5	M-14	10	55	950
17059	50	2,5	45,5	M-16	10	55	950
17060	50	2,5	45,5	M-20	10	55	950

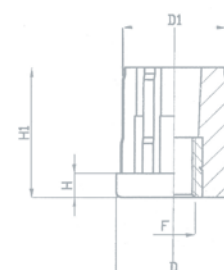
* Consultar precios y plazos para casquillos inoxidables.

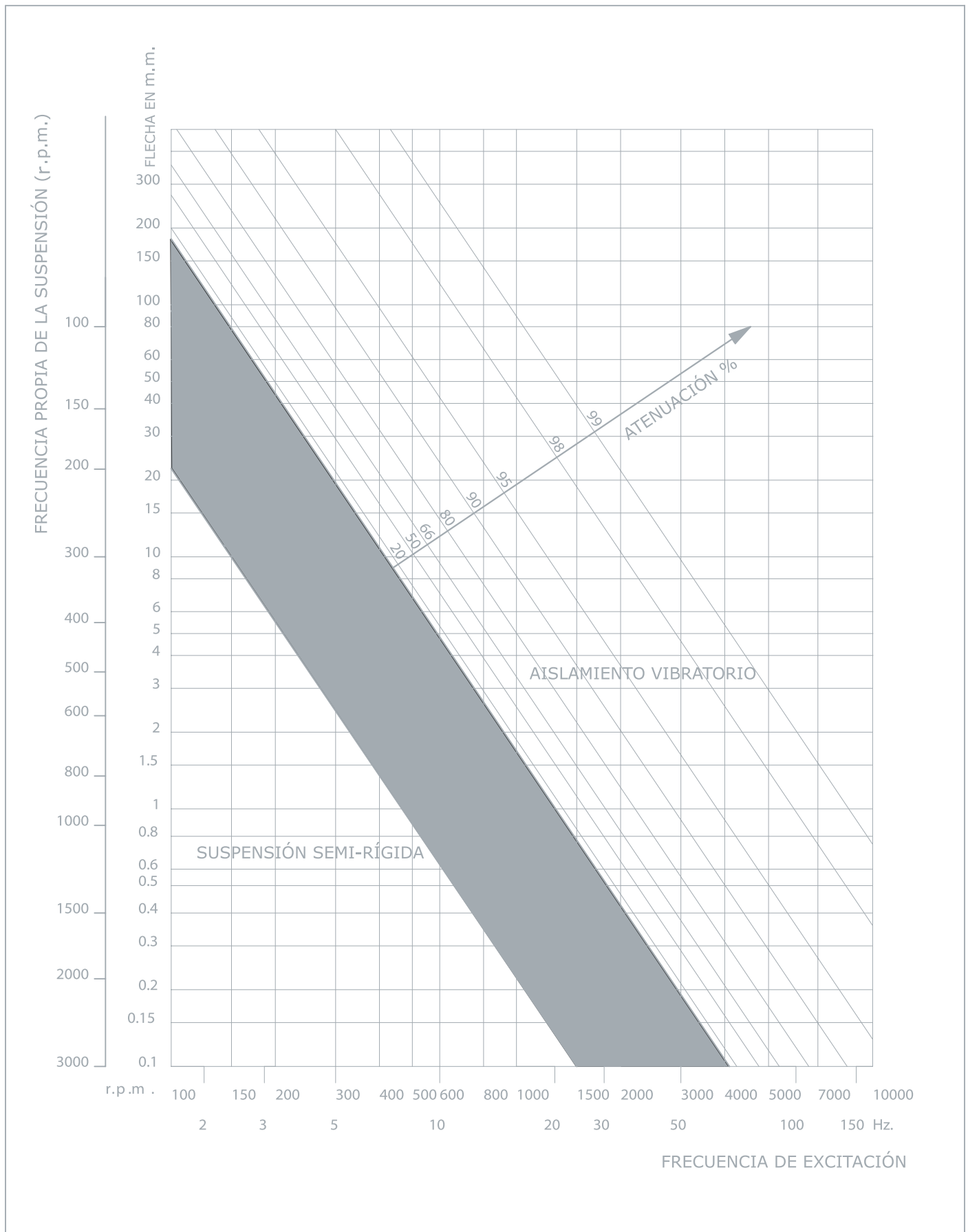


CASQUILLO ROSCADO PARA TUBO REDONDO

Código	Externo D	Espesor Tubo	Interno D1	Rosca	H m/m	H1 m/m	Carga Max.
17000	30	1	28,5	M-10	6	35	320
17001	30	1	28,5	M-12	6	35	320
17002	30	1	28,5	M-14	6	35	320
17004	38	1,5	35,5	M-10	8	43	550
17005	38	1,5	35,5	M-12	8	43	550
17006	38	1,5	35,5	M-14	8	43	550
17009	42	1,5	39,5	M-12	8	42	650
17010	42	1,5	39,5	M-14	8	42	650
17011	42	1,5	39,5	M-16	8	42	650
17013	48	1,5	45,5	M-10	11	49	800
17014	48	1,5	45,5	M-12	11	49	800
17015	48	1,5	45,5	M-14	11	49	800
17016	48	1,5	45,5	M-16	11	49	800
17017	48	1,5	45,5	M-20	11	49	800
17018	50	1,5	47,5	M-12	11	49	850
17019	50	1,5	47,5	M-14	11	49	850
17020	50	1,5	47,5	M-16	11	49	850
17021	50	1,5	47,5	M-20	11	49	850
17022	60	1,5	57,5	M-14	12	50	1.000
17023	60	1,5	57,5	M-16	12	50	1.000
17024	60	1,5	57,5	M-20	12	50	1.000
17027	60	2	56,5	M-16	12	50	1.000
17028	60	2	56,5	M-20	12	50	1.000
17030	60	2,5	55,5	M-14	12	50	1.000
17031	60	2,5	55,5	M-16	12	50	1.000
17032	60	2,5	55,5	M-20	12	50	1.000

* Consultar precios y plazos para casquillos inoxidables.

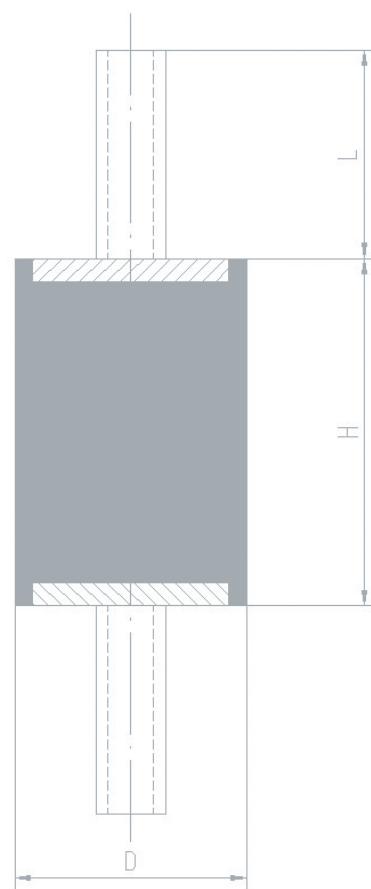






AMORTIGUADOR CILÍNDRICO - SERIE T

Modelo	D m/m	H m/m	Métrica y Largo de espiga (L)	Flecha m/m	Carga Kgs.
T 10-10	10	10	M-4 x 10	2	10
T 10-15	10	15	M-4 x 10	3	8
T 12,5-10	13	10	M-5 x 12	1,5	12
T 12,5-15	13	15	M-5 x 12	3	10
T 12,5-20	13	20	M-5 x 12	3,5	8
T 16-8	16	8	M-4 x 10 ó M-5 x 12	1,5	15
T 16-10	16	10	M-4 x 10 ó M-5 x 12	1,5	20
T 16-15	16	15	M-4 x 10 ó M-5 x 12	3	20
T 16-20	16	20	M-4 x 10 ó M-5 x 12	4	20
T 16-25	16	25	M-4 x 10 ó M-5 x 12	5	15
T 20-10	20	10	M-6 x 13	2	30
T 20-15	20	15	M-6 x 13	3	25
T 20-20	20	20	M-6 x 18	4	25
T 20-25	20	25	M-6 x 18	5	25
T 20-30	20	30	M-6 x 18	7	25
T 25-10	25	10	M-8 x 20 ó M-6 x 16	1,5	50
T 25-15	25	15	M-8 x 20 ó M-6 x 16	3	50
T 25-20	25	20	M-8 x 20 ó M-6 x 16	4	50
T 25-22	25	22	M-8 x 20 ó M-6 x 16	4	45
T 25-25	25	25	M-8 x 20 ó M-6 x 16	5	40
T 25-30	25	30	M-8 x 20 ó M-6 x 16	6	35
T 25-40	25	40	M-8 x 20 ó M-6 x 16	10	50
T 30-10	30	10	M-8 x 20	2	90
T 30-15	30	15	M-8 x 20	3	90
T 30-20	30	20	M-8 x 20	4	90
T 30-22	30	22	M-8 x 20	4	90
T 30-25	30	25	M-8 x 20	5	85
T 30-30	30	30	M-8 x 20	6	80
T 30-40	30	40	M-8 x 20	8	60
T 35-35	35	35	M-8 x 20	8	90
T 40-20	40	20	M-10 x 25 ó M-8 x 20	4	160
T 40-25	40	25	M-10 x 25 ó M-8 x 20	6	155
T 40-28	40	28	M-10 x 25 ó M-8 x 20	6	155
T 40-30	40	30	M-10 x 25 ó M-8 x 20	8	150
T 40-35	40	35	M-10 x 25 ó M-8 x 20	8	120
T 40-40	40	40	M-10 x 25 ó M-8 x 20	10	120
T 40-45	40	45	M-10 x 25 ó M-8 x 20	12	110
T 50-20	50	20	M-10 x 25	4	250
T 50-25	50	25	M-10 x 25	5,5	250
T 50-30	50	30	M-10 x 25	8	250
T 50-35	50	35	M-10 x 25	9	230
T 50-40	50	40	M-10 x 25	10	220
T 50-45	50	45	M-10 x 25	11	210
T 50-50	50	50	M-10 x 25	12	200
T 50-55	50	55	M-10 x 25	13	200
T 60-25	60	25	M-10 x 30	5	400
T 60-35	60	35	M-10 x 30	7	350
T 60-45	60	45	M-10 x 30	10	300
T 60-60	60	60	M-10 x 30	12	250
T 70-35	70	35	M-10 x 30	7	450
T 70-50	70	50	M-10 x 30	10	350
T 70-70	70	70	M-10 x 30	13	300
T 75-25	75	25	M-12 x 35	5	650
T 75-40	75	40	M-12 x 35	9	500
T 75-45	75	45	M-12 x 35	10	500
T 75-55	75	55	M-12 x 35	13	450
T 80-30	80	30	M-14 x 35	5,5	900
T 80-40	80	40	M-14 x 35	9	600
T 80-50	80	50	M-14 x 35	10	750
T 80-70	80	70	M-14 x 35	15	550
T 95-40	95	40	M-16 x 45	8	1.200
T 95-55	95	55	M-16 x 45	11	1.000
T 95-60	95	60	M-16 x 45	12	800
T 95-75	95	75	M-16 x 45	13	700
T 100-40	100	40	M-16 x 45	8	1.200
T 100-60	100	60	M-16 x 45	15	1.100
T 100-75	100	75	M-16 x 45	17	1.000
T 120-50	120	50	M-16 x 45	9	1.500
T 120-75	120	75	M-16 x 45	13	1.200
T 120-100	120	100	M-16 x 45	16	1.000
T 130-40	130	40	M-16 x 45	6	1.900
T 130-50	130	50	M-16 x 45	9	1.600
T 130-75	130	75	M-16 x 45	13	1.450
T 130-100	130	100	M-16 x 45	16	1.200
T 150-50	150	50	M-16 x 45 ó M-20 x 50	9	1.800
T 150-60	150	60	M-16 x 45 ó M-20 x 50	14	2.200
T 150-75	150	75	M-16 x 45 ó M-20 x 50	16	2.000
T 150-100	150	100	M-16 x 45 ó M-20 x 50	16	1.400
T 150-120	150	120	M-16 x 45 ó M-20 x 50	16	1.300
T 150-140	150	140	M-16 x 45 ó M-20 x 50	16	1.200



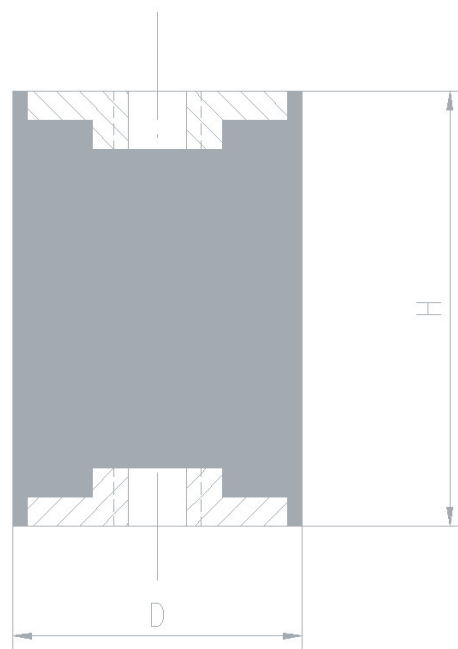
Dureza – 50 Shore.



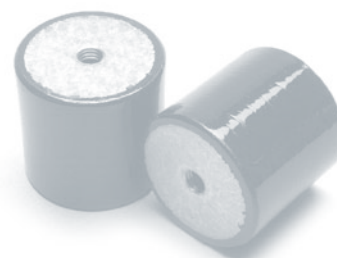


AMORTIGUADOR CILÍNDRICO - SERIE H

Modelo	D m/m	H m/m	Rosca	Flecha m/m	Carga Kgs.
H 10-10	10	10	M-4	2	10
H 10-15	10	15	M-4	3	8
H 12,5-15	13	15	M-5	3	10
H 12,5-20	13	20	M-5	3,5	8
H 16-15	16	15	M-4 ó M-5	3	20
H 16-20	16	20	M-4 ó M-5	4	20
H 16-25	16	25	M-4 ó M-5	5	15
H 20-15	20	15	M-6	3	25
H 20-20	20	20	M-6	4	25
H 20-25	20	25	M-6	5	25
H 20-30	20	30	M-6	7	25
H 25-15	25	15	M-8 ó M-6	3	50
H 25-20	25	20	M-8 ó M-6	4	50
H 25-22	25	22	M-8 ó M-6	4	45
H 25-25	25	25	M-8 ó M-6	5	40
H 25-30	25	30	M-8 ó M-6	6	35
H 25-40	25	40	M-8 ó M-6	10	50
H 30-15	30	15	M-8	1,5	60
H 30-20	30	20	M-8	4	90
H 30-22	30	22	M-8	4	90
H 30-25	30	25	M-8	5	85
H 30-30	30	30	M-8	6	80
H 30-40	30	40	M-8	8	60
H 35-35	35	35	M-8	8	90
H 40-20	40	20	M-10 ó M-8	4	160
H 40-25	40	25	M-10 ó M-8	6	155
H 40-28	40	28	M-10 ó M-8	6	155
H 40-30	40	30	M-10 ó M-8	8	150
H 40-35	40	35	M-10 ó M-8	8	120
H 40-40	40	40	M-10 ó M-8	10	120
H 40-45	40	45	M-10 ó M-8	12	110
H 50-20	50	20	M-10	4	250
H 50-25	50	25	M-10	5,5	250
H 50-30	50	30	M-10	8	250
H 50-35	50	35	M-10	9	230
H 50-40	50	40	M-10	10	220
H 50-45	50	45	M-10	11	210
H 50-50	50	50	M-10	12	200
H 50-55	50	55	M-10	13	200
H 60-25	60	25	M-10	5	400
H 60-35	60	35	M-10	7	350
H 60-45	60	45	M-10	10	300
H 60-60	60	60	M-10	12	250
H 70-35	70	35	M-10	7	450
H 70-50	70	50	M-10	10	350
H 70-70	70	70	M-10	13	300
H 75-25	75	25	M-12	5	650
H 75-40	75	40	M-12	9	500
H 75-45	75	45	M-12	10	500
H 75-55	75	55	M-12	13	450
H 80-30	80	30	M-14	5,5	900
H 80-40	80	40	M-14	9	600
H 80-50	80	50	M-14	10	750
H 80-70	80	70	M-14	15	550
H 95-40	95	40	M-16	8	1.200
H 95-55	95	55	M-16	11	1.000
H 95-60	95	60	M-16	12	800
H 95-75	95	75	M-16	13	700
H 100-40	100	40	M-16	8	1.200
H 100-60	100	60	M-16	15	1.100
H 100-75	100	75	M-16	17	1.000
H 120-50	120	50	M-16	9	1.500
H 120-75	120	75	M-16	13	1.200
H 120-100	120	100	M-16	16	1.000
H 130-40	130	40	M-16	6	1.900
H 130-50	130	50	M-16	9	1.600
H 130-75	130	75	M-16	13	1.450
H 130-100	130	100	M-16	16	1.200
H 150-50	150	50	M-16 ó M-20	9	1.800
H 150-60	150	60	M-16 ó M-20	14	2.200
H 150-75	150	75	M-16 ó M-20	16	2.000
H 150-100	150	100	M-16 ó M-20	16	1.400
H 150-120	150	120	M-16 ó M-20	16	1.300
H 150-140	150	140	M-16 ó M-20	16	1.200



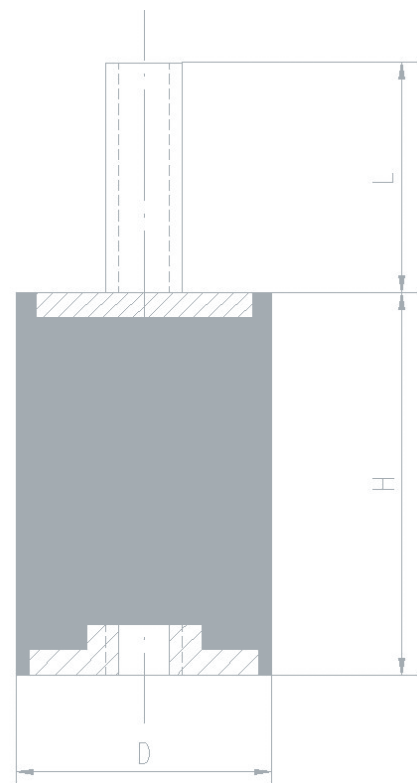
Dureza – 50 Shore.



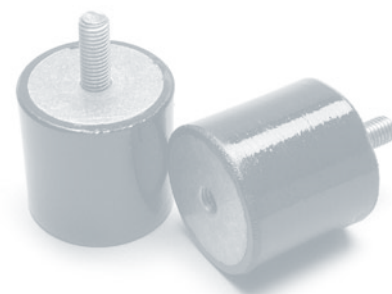


AMORTIGUADOR CILÍNDRICO - SERIE TH

Modelo	D m/m	H m/m	Métrica y Largo de espiga (L)	Flecha m/m	Carga Kgs.
TH 10-10	10	10	M-4 x 10	2	10
TH 10-15	10	15	M-4 x 10	3	8
TH 12,5-10	13	10	M-5 x 12	1,5	12
TH 12,5-15	13	15	M-5 x 12	3	10
TH 12,5-20	13	20	M-5 x 12	3,5	8
TH 16-8	16	8	M-4 x 10 ó M-5 x 12	1,5	15
TH 16-10	16	10	M-4 x 10 ó M-5 x 12	1,5	20
TH 16-15	16	15	M-4 x 10 ó M-5 x 12	3	20
TH 16-20	16	20	M-4 x 10 ó M-5 x 12	4	20
TH 16-25	16	25	M-4 x 10 ó M-5 x 12	5	15
TH 20-10	20	10	M-6 x 13	2	30
TH 20-15	20	15	M-6 x 13	3	25
TH 20-20	20	20	M-6 x 18	4	25
TH 20-25	20	25	M-6 x 18	5	25
TH 20-30	20	30	M-6 x 18	7	25
TH 25-10	25	10	M-8 x 20 ó M-6 x 16	1,5	50
TH 25-15	25	15	M-8 x 20 ó M-6 x 16	3	50
TH 25-20	25	20	M-8 x 20 ó M-6 x 16	4	50
TH 25-22	25	22	M-8 x 20 ó M-6 x 16	4	45
TH 25-25	25	25	M-8 x 20 ó M-6 x 16	5	40
TH 25-30	25	30	M-8 x 20 ó M-6 x 16	6	35
TH 25-40	25	40	M-8 x 20 ó M-6 x 16	10	50
TH 30-15	30	15	M-8 x 20	3	90
TH 30-20	30	20	M-8 x 20	4	90
TH 30-22	30	22	M-8 x 20	4	90
TH 30-25	30	25	M-8 x 20	5	85
TH 30-30	30	30	M-8 x 20	6	80
TH 30-40	30	40	M-8 x 20	8	60
TH 35-35	35	35	M-8 x 20	8	90
TH 40-20	40	20	M-10 x 25 ó M-8 x 20	4	160
TH 40-25	40	25	M-10 x 25 ó M-8 x 20	6	155
TH 40-28	40	28	M-10 x 25 ó M-8 x 20	6	155
TH 40-30	40	30	M-10 x 25 ó M-8 x 20	8	150
TH 40-35	40	35	M-10 x 25 ó M-8 x 20	8	120
TH 40-40	40	40	M-10 x 25 ó M-8 x 20	10	120
TH 40-45	40	45	M-10 x 25 ó M-8 x 20	12	110
TH 50-20	50	20	M-10 x 25	4	250
TH 50-25	50	25	M-10 x 25	5,5	250
TH 50-30	50	30	M-10 x 25	8	250
TH 50-35	50	35	M-10 x 25	9	230
TH 50-40	50	40	M-10 x 25	10	220
TH 50-45	50	45	M-10 x 25	11	210
TH 50-50	50	50	M-10 x 25	12	200
TH 50-55	50	55	M-10 x 25	13	200
TH 60-25	60	25	M-10 x 30	5	400
TH 60-35	60	35	M-10 x 30	7	350
TH 60-45	60	45	M-10 x 30	10	300
TH 60-60	60	60	M-10 x 30	12	250
TH 70-35	70	35	M-10 x 30	7	450
TH 70-50	70	50	M-10 x 30	10	350
TH 70-70	70	70	M-10 x 30	13	300
TH 75-25	75	25	M-12 x 35	5	650
TH 75-40	75	40	M-12 x 35	9	500
TH 75-45	75	45	M-12 x 35	10	500
TH 75-55	75	55	M-12 x 35	13	450
TH 80-30	80	30	M-14 x 35	5,5	900
TH 80-40	80	40	M-14 x 35	9	600
TH 80-50	80	50	M-14 x 35	10	750
TH 80-70	80	70	M-14 x 35	15	550
TH 95-40	95	40	M-16 x 45	8	1.200
TH 95-55	95	55	M-16 x 45	11	1.000
TH 95-60	95	60	M-16 x 45	12	800
TH 95-75	95	75	M-16 x 45	13	700
TH 100-40	100	40	M-16 x 45	8	1.200
TH 100-60	100	60	M-16 x 45	15	1.100
TH 100-75	100	75	M-16 x 45	17	1.000
TH 120-50	120	50	M-16 x 45	9	1.500
TH 120-75	120	75	M-16 x 45	13	1.200
TH 120-100	120	100	M-16 x 45	16	1.000
TH 130-40	130	40	M-16 x 45	6	1.900
TH 130-50	130	50	M-16 x 45	9	1.600
TH 130-75	130	75	M-16 x 45	13	1.450
TH 130-100	130	100	M-16 x 45	16	1.200
TH 150-50	150	50	M-16 x 25 ó M-20 x 20	9	1.800
TH 150-60	150	60	M-16 x 25 ó M-20 x 20	14	2.200
TH 150-75	150	75	M-16 x 25 ó M-20 x 20	16	2.000
TH 150-100	150	100	M-16 x 25 ó M-20 x 20	16	1.400
TH 150-120	150	120	M-16 x 25 ó M-20 x 20	16	1.300
TH 150-140	150	140	M-16 x 25 ó M-20 x 20	16	1.200



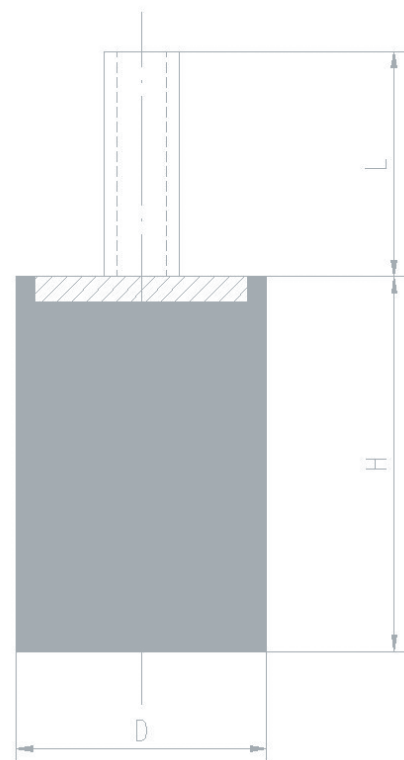
Dureza – 50 Shöre.



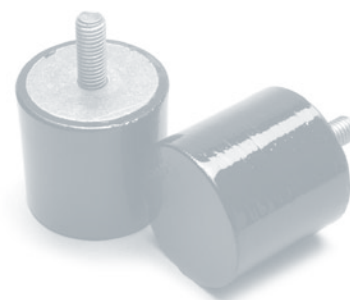


AMORTIGUADOR CILÍNDRICO - SERIE TS

Modelo	D m/m	H m/m	Métrica y Largo de espiga (L)	Flecha m/m	Carga Kgs.
TS 10-10	10	10	M-4 x 10	2	10
TS 10-15	10	15	M-4 x 10	3	8
TS 12,5-10	13	10	M-5 x 12	1,5	12
TS 12,5-15	13	15	M-5 x 12	3	10
TS 12,5-20	13	20	M-5 x 12	3,5	8
TS 16-8	16	8	M-4 x 10 ó M-5 x 12	1,5	15
TS 16-10	16	10	M-4 x 10 ó M-5 x 12	1,5	20
TS 16-15	16	15	M-4 x 10 ó M-5 x 12	3	20
TS 16-20	16	20	M-4 x 10 ó M-5 x 12	4	20
TS 16-25	16	25	M-4 x 10 ó M-5 x 12	5	15
TS 20-10	20	10	M-6 x 13	2	30
TS 20-15	20	15	M-6 x 13	3	25
TS 20-20	20	20	M-6 x 18	4	25
TS 20-25	20	25	M-6 x 18	5	25
TS 20-30	20	30	M-6 x 18	7	25
TS 25-10	25	10	M-8 x 20 ó M-6 x 16	1,5	50
TS 25-15	25	15	M-8 x 20 ó M-6 x 16	3	50
TS 25-20	25	20	M-8 x 20 ó M-6 x 16	4	50
TS 25-22	25	22	M-8 x 20 ó M-6 x 16	4	45
TS 25-25	25	25	M-8 x 20 ó M-6 x 16	5	40
TS 25-30	25	30	M-8 x 20 ó M-6 x 16	6	35
TS 25-40	25	40	M-8 x 20 ó M-6 x 16	10	50
TS 30-10	30	10	M-8 x 20	2	90
TS 30-15	30	15	M-8 x 20	3	90
TS 30-20	30	20	M-8 x 20	4	90
TS 30-22	30	22	M-8 x 20	4	90
TS 30-25	30	25	M-8 x 20	5	85
TS 30-30	30	30	M-8 x 20	6	80
TS 30-40	30	40	M-8 x 20	8	60
TS 35-35	35	35	M-8 x 20	8	90
TS 40-20	40	20	M-10 x 25 ó M-8 x 20	4	160
TS 40-25	40	25	M-10 x 25 ó M-8 x 20	6	155
TS 40-28	40	28	M-10 x 25 ó M-8 x 20	6	155
TS 40-30	40	30	M-10 x 25 ó M-8 x 20	8	150
TS 40-35	40	35	M-10 x 25 ó M-8 x 20	8	120
TS 40-40	40	40	M-10 x 25 ó M-8 x 20	10	120
TS 40-45	40	45	M-10 x 25 ó M-8 x 20	12	110
TS 50-20	50	20	M-10 x 25	4	250
TS 50-25	50	25	M-10 x 25	5,5	250
TS 50-30	50	30	M-10 x 25	8	250
TS 50-35	50	35	M-10 x 25	9	230
TS 50-40	50	40	M-10 x 25	10	220
TS 50-45	50	45	M-10 x 25	11	210
TS 50-50	50	50	M-10 x 25	12	200
TS 50-55	50	55	M-10 x 25	13	200
TS 60-25	60	25	M-10 x 30	5	400
TS 60-35	60	35	M-10 x 30	7	350
TS 60-45	60	45	M-10 x 30	10	300
TS 60-60	60	60	M-10 x 30	12	250
TS 70-35	70	35	M-10 x 30	7	450
TS 70-50	70	50	M-10 x 30	10	350
TS 70-70	70	70	M-10 x 30	13	300
TS 75-25	75	25	M-12 x 35	5	650
TS 75-40	75	40	M-12 x 35	9	500
TS 75-45	75	45	M-12 x 35	10	500
TS 75-55	75	55	M-12 x 35	13	450
TS 80-30	80	30	M-14 x 35	5,5	900
TS 80-40	80	40	M-14 x 35	9	600
TS 80-50	80	50	M-14 x 35	10	750
TS 80-70	80	70	M-14 x 35	15	550
TS 95-40	95	40	M-16 x 45	8	1.200
TS 95-55	95	55	M-16 x 45	11	1.000
TS 95-60	95	60	M-16 x 45	12	800
TS 95-75	95	75	M-16 x 45	13	700
TS 100-40	100	40	M-16 x 45	8	1.200
TS 100-60	100	60	M-16 x 45	15	1.100
TS 100-75	100	75	M-16 x 45	17	1.000
TS 120-50	120	50	M-16 x 45	9	1.500
TS 120-75	120	75	M-16 x 45	13	1.200
TS 120-100	120	100	M-16 x 45	16	1.000
TS 130-40	130	40	M-16 x 45	6	1.900
TS 130-50	130	50	M-16 x 45	9	1.600
TS 130-75	130	75	M-16 x 45	13	1.450
TS 130-100	130	100	M-16 x 45	16	1.200
TS 150-50	150	50	M-16 x 25 ó M-20 x 20	9	1.800
TS 150-60	150	60	M-16 x 25 ó M-20 x 20	14	2.200
TS 150-75	150	75	M-16 x 25 ó M-20 x 20	16	2.000
TS 150-100	150	100	M-16 x 25 ó M-20 x 20	16	1.400
TS 150-120	150	120	M-16 x 25 ó M-20 x 20	16	1.300
TS 150-140	150	140	M-16 x 25 ó M-20 x 20	16	1.200



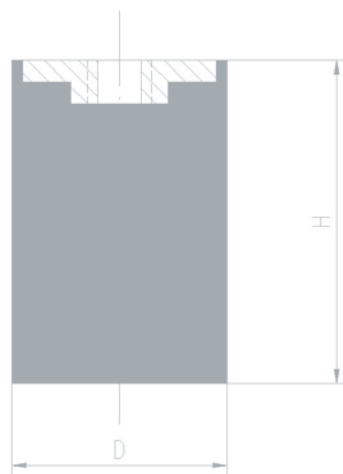
Dureza – 50 Shore.





AMORTIGUADOR CILÍNDRICO - SERIE HS

Modelo	D m/m	H m/m	Rosca	Flecha m/m	Carga Kgs.
HS 10-10	10	10	M-4	2	10
HS 10-15	10	15	M-4	3	8
HS 12,5-10	13	10	M-5	1,5	12
HS 12,5-15	13	15	M-5	3	10
HS 12,5-20	13	20	M-5	3,5	20
HS 16-8	16	8	M-4 ó M-5	1,5	15
HS 16-10	16	10	M-4 ó M-5	1,5	20
HS 16-15	16	15	M-4 ó M-5	3	20
HS 16-20	16	20	M-4 ó M-5	4	20
HS 16-25	16	25	M-4 ó M-5	5	15
HS 20-10	20	10	M-6	2	30
HS 20-15	20	15	M-6	3	25
HS 20-20	20	20	M-6	4	25
HS 20-25	20	25	M-6	5	25
HS 20-30	20	30	M-6	7	25
HS 25-10	25	10	M-8 ó M-6	1,5	50
HS 25-15	25	15	M-8 ó M-6	3	50
HS 25-20	25	20	M-8 ó M-6	4	50
HS 25-22	25	22	M-8 ó M-6	4	45
HS 25-25	25	25	M-8 ó M-6	5	40
HS 25-30	25	30	M-8 ó M-6	6	35
HS 25-40	25	40	M-8 ó M-6	10	50
HS 30-10	30	10	M-8	2	90
HS 30-15	30	15	M-8	3	90
HS 30-20	30	20	M-8	4	90
HS 30-22	30	22	M-8	4	90
HS 30-25	30	25	M-8	5	85
HS 30-30	30	30	M-8	6	80
HS 30-40	30	40	M-8	8	60
HS 35-35	35	35	M-8	8	90
HS 40-20	40	20	M-10 ó M-8	4	160
HS 40-25	40	25	M-10 ó M-8	6	155
HS 40-28	40	28	M-10 ó M-8	6	155
HS 40-30	40	30	M-10 ó M-8	8	150
HS 40-35	40	35	M-10 ó M-8	8	120
HS 40-40	40	40	M-10 ó M-8	10	120
HS 40-45	40	45	M-10 ó M-8	12	110
HS 50-20	50	20	M-10	4	250
HS 50-25	50	25	M-10	5,5	250
HS 50-30	50	30	M-10	8	250
HS 50-35	50	35	M-10	9	230
HS 50-40	50	40	M-10	10	220
HS 50-45	50	45	M-10	11	210
HS 50-50	50	50	M-10	12	200
HS 50-55	50	55	M-10	13	200
HS 60-25	60	25	M-10	5	400
HS 60-35	60	35	M-10	7	350
HS 60-45	60	45	M-10	10	300
HS 60-60	60	60	M-10	12	250
HS 70-35	70	35	M-10	7	450
HS 70-50	70	50	M-10	10	350
HS 70-70	70	70	M-10	13	300
HS 75-25	75	25	M-12	5	650
HS 75-40	75	40	M-12	9	500
HS 75-45	75	45	M-12	10	500
HS 75-55	75	55	M-12	13	450
HS 80-30	80	30	M-14	5,5	900
HS 80-40	80	40	M-14	9	600
HS 80-50	80	50	M-14	10	750
HS 80-70	80	70	M-14	15	550
HS 95-40	95	40	M-16	8	1.200
HS 95-55	95	55	M-16	11	1.000
HS 95-60	95	60	M-16	12	800
HS 95-75	95	75	M-16	13	700
HS 100-40	100	40	M-16	8	1.200
HS 100-60	100	60	M-16	15	1.100
HS 100-75	100	75	M-16	17	1.000
HS 120-50	120	50	M-16	9	1.500
HS 120-75	120	75	M-16	13	1.200
HS 120-100	120	100	M-16	16	1.000
HS 130-40	130	40	M-16	6	1.900
HS 130-50	130	50	M-16	9	1.600
HS 130-75	130	75	M-16	13	1.450
HS 130-100	130	100	M-16	16	1.200
HS 150-40	150	40	M-16 ó M-20	9	1.800
HS 150-60	150	60	M-16 ó M-20	14	2.200
HS 150-75	150	75	M-16 ó M-20	16	2.000
HS 150-100	150	100	M-16 ó M-20	16	1.400
HS 150-120	150	120	M-16 ó M-20	16	1.300
HS 150-140	150	140	M-16 ó M-20	16	1.200



Dureza – 50 Shore.

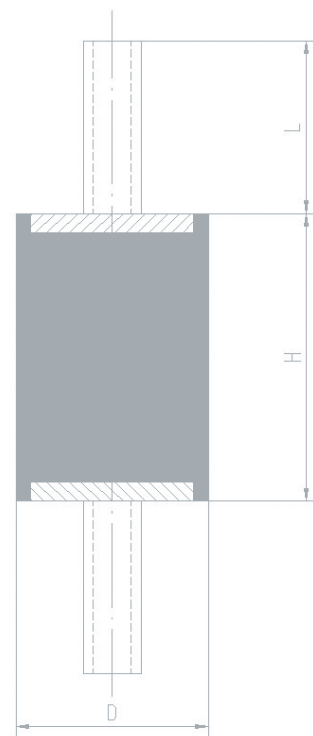




AMORTIGUADOR CILÍNDRICO INOXIDABLE - SERIE TX

Modelo	D m/m	H m/m	Métrica y largo de espiga (L)	Flecha m/m	Carga Kgs.
TX 20-20	20	20	M-6 x 18	4	25
TX 20-25	20	25	M-6 x 18	5	25
TX 25-25	25	25	M-8 x 18	5	40
TX 25-30	25	30	M-8 x 18	6	35
TX 30-30	30	30	M-8 x 18	6	80
TX 30-40	30	40	M-8 x 18	8	60
TX 35-35	35	35	M-8 x 18	8	90
TX 40-30	40	30	M-10 x 27	8	150
TX 40-40	40	40	M-10 x 27	10	120
TX 50-30	50	30	M-10 x 27	8	250
TX 50-40	50	40	M-10 x 27	10	220
TX 50-50	50	50	M-10 x 27	12	200
TX 60-45	60	45	M-10 x 27	10	300
TX 60-60	60	60	M-10 x 27	12	250

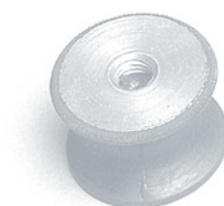
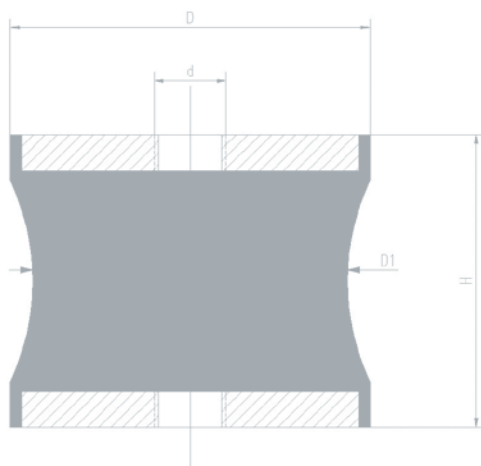
Dureza – 50 Shöre.



AMORTIGUADOR DIÁBOLO INOXIDABLE - SERIE HDX

Modelo	D m/m	H m/m	D1 m/m	Rosca d	Flecha m/m	Carga Kgs.
HDX 60-36	60	36	37	M-10	5	90
HDX 60-60	60	60	51	M-10	6	150
HDX 70-56	70	56	50	M-12	6	220
HDX 90-77	90	77	79	M-12	7	500
HDX 108-85	108	85	95	M-16	10	800
HDX 130-96	130	96	115	M-16	13	1.400

Dureza – 50 Shöre.

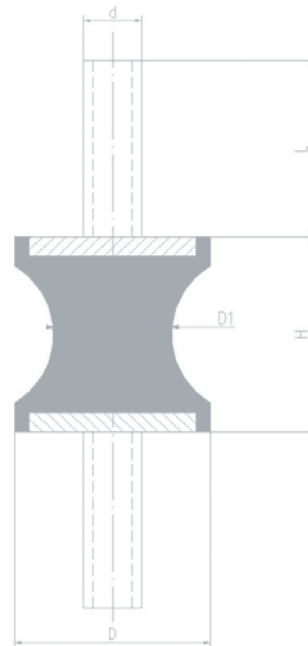




SERIE TD

Modelo	D m/m	H m/m	D1 m/m	Rosca d	L m/m	Flecha m/m	Carga Kgs.
TD 20-20	20	20	12	M-6	18	2,5	15
TD 30-25	30	25	24	M-8	20	4	40
TD 40-28	40	28	22	M-10	25	5	50
TD 57-44	57	44	25	M-8	20	5	60
TD 60-36	60	36	37	M-10	30	5	90
TD 60-43	60	43	35	M-10	30	4	70
TD 60-60	60	60	51	M-10	30	6	150
TD 70-56	70	56	50	M-12	35	6	220
TD 80-65	80	63	70	M-14	35	8	400
TD 90-77	90	77	79	M-16	45	7	500
TD 95-76	95	76	80	M-16	45	9,5	400
TD 108-85	108	85	95	M-16	45	10	800
TD 130-96	130	96	115	M-16	45	13	1.400

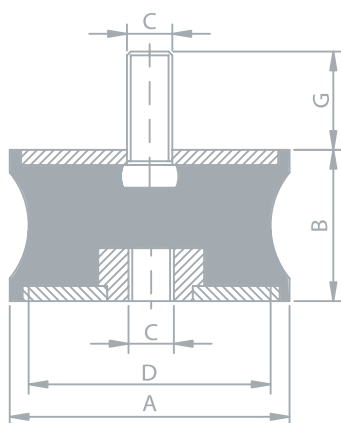
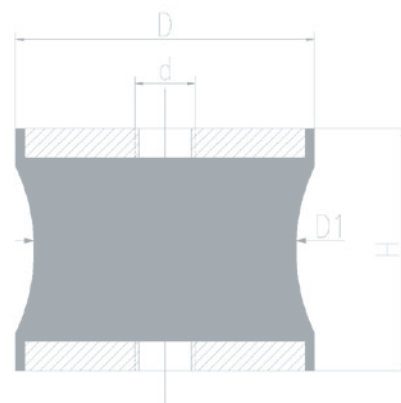
Dureza – 50 Shore.



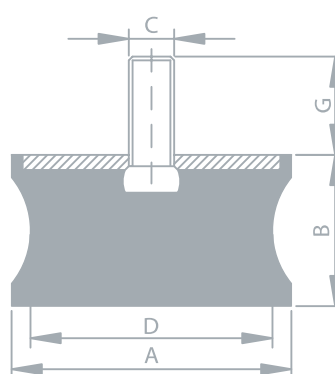
SERIE HD

Modelo	D m/m	H m/m	D1 m/m	Rosca d	Flecha m/m	Carga Kgs.
HD 20-20	20	20	12	M-6	2,5	15
HD 30-25	30	25	24	M-8	4	40
HD 40-28	40	28	22	M-10	5	60
HD 60-36	60	36	37	M-10	5	90
HD 60-43	60	43	35	M-10	4	70
HD 60-60	60	60	51	M-10	6	150
HD 70-56	70	56	50	M-12	6	220
HD 80-65	80	65	70	M-12	8	400
HD 90-50	90	50	80	M-12	4	800
HD 95-76	95	76	80	M-16	9,5	400
HD 90-77	90	77	79	M-12	7	500
HD 108-85	108	85	95	M-16	10	800
HD 130-96	130	96	115	M-16	13	1.400

Dureza – 50 Shore.



Mixto



Tope Macho



SERIE A

Modelo	A1 m/m	A2 m/m	B m/m	C m/m	D m/m	Carga min.	Carga max.	
A-35	30	40	24	M-8	25	25	50	Fig. 1
A-45	40	50	34	M-8	25	50	85	Fig. 1
A-60	60	65	48	M-12	-	85	150	Fig. 2
A-70	70	80	58	M-12	-	150	250	Fig. 2
A-90	90	100	60	M-12	-	250	500	Fig. 2
A-130	130	140	72	M-18	-	500	1.000	Fig. 2

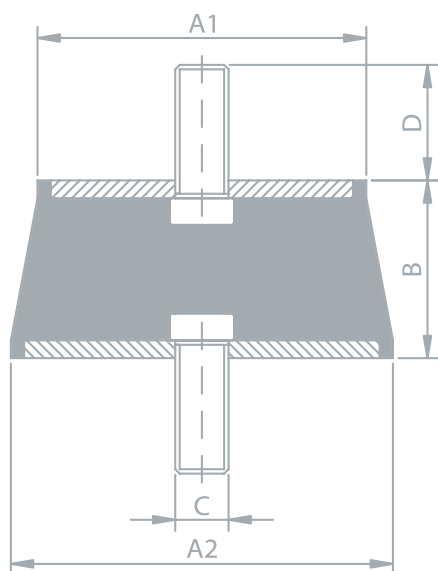


Fig. 1

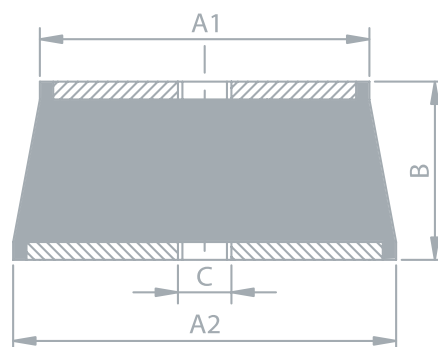
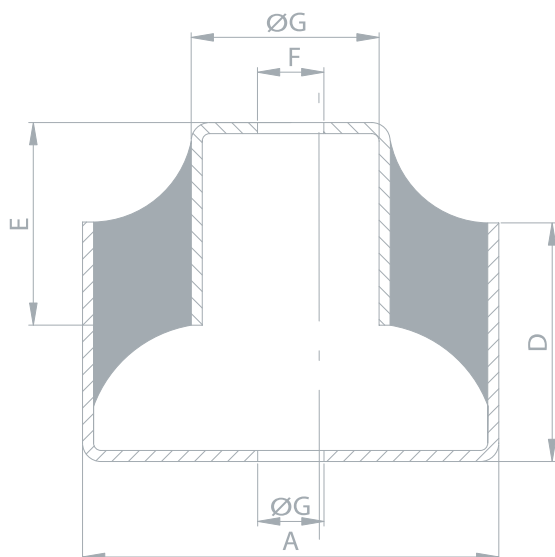


Fig. 2

SOPORTES TIPO U

Modelo	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	45 SH		60 SH		75 SH	
								Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.
U-25	71	62	25	43	38	35	11	30	14	65	14	100	12
U-50	79	78	50	56	51	42	13,5	85	14	130	14	150	8
U-65	87	108	65	83	76	49	17,5	275	14	300	10	300	6
U-75	113	92	75	65	55	54	17,5	400	14	450	11	450	8



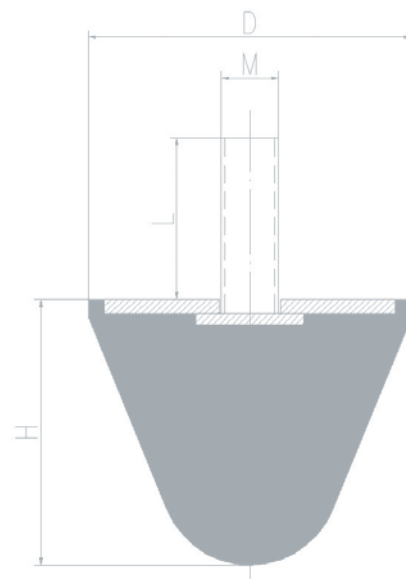


TOPES PROGRESIVOS (MACHO)

Modelo	D m/m	H m/m	Rosca M	L m/m	Carga Kgs.
TP-20	20	20	M-6	18	70
TP-25	25	20	M-8	20	100
TP-30	30	30	M-6	17	150
TP-30	30	30	M-8	20	150
TP-50	50	48	M-10	25	380
TP-50x58	50	58	M-8	20	400
*TP-50x64	50	64	M-8	35	370
TP-60	60	40	M-14	62	550
TP-70	70	60	M-12	35	550
TP-90	90	74	M-16	45	1.100
TP-95	95	82	M-16	45	1.100

* Este modelo se fabrica en goma de 50 sh

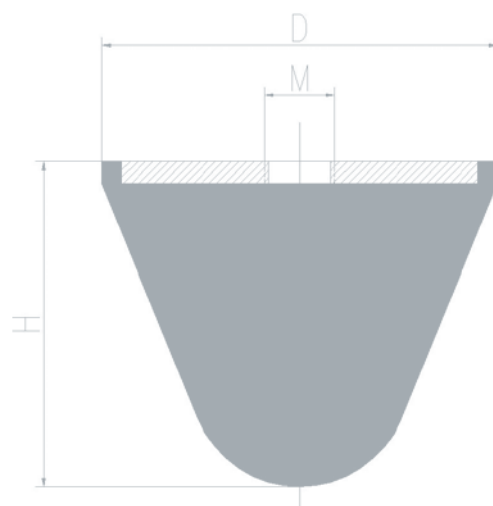
Dureza – 65 Shöre.



TOPES PROGRESIVOS (HEMBRA)

Modelo	D m/m	H m/m	Rosca M	Carga Kgs.
HP-20	20	20	M-6	70
HP-25	25	20	M-8	100
HP-30	30	30	M-6	150
HP-30	30	30	M-8	150
HP-50	50	48	M-10	380
HP-70	70	60	M-12	550
HP-90	90	74	M-16	1.100
HP-95	95	82	M-16	1.100

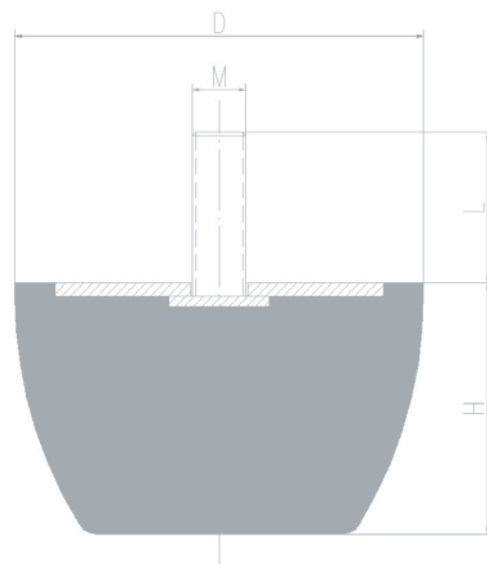
Dureza – 65 Shöre.



TOPES PROGRESIVOS

Modelo	D m/m	H m/m	Rosca M	Carga Kgs.
TP-85	84	52	M-12x35	1.500
TP-120	120	75	M-16x45	3.000
TP-220	220	137	M-24x80	15.000
HP-85	84	52	M-12	1.500
HP-120	120	75	M-16	3.000

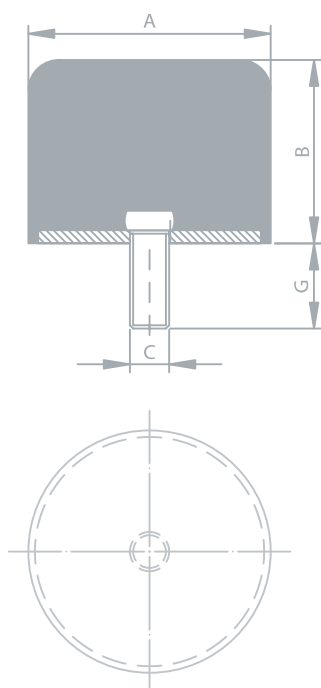
Dureza – 65 Shöre.



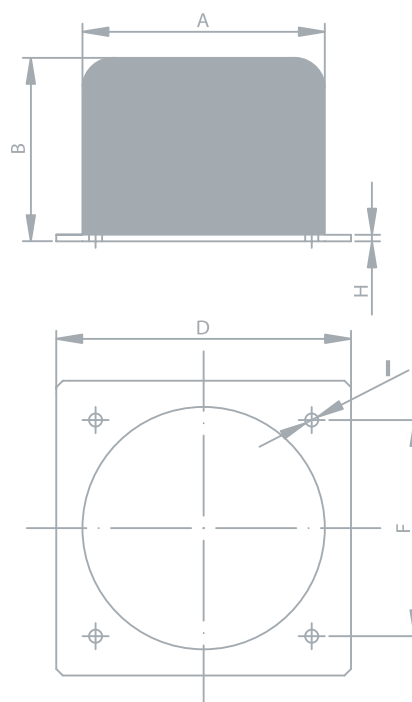


TOPES CILÍNDRICOS REDONDEADOS

Modelo	A m/m	B m/m	C m/m	D m/m	F m/m	G m/m	H m/m	I m/m	Carga Kgs.	Flecha mm.	Energía a 1 m/s kg.m
ø 40	40	32	M-8	50	40	28	3	5.5	850	14	5
ø 50	50	40	M-10	63	50	33	4	6.5	1.270	17	10
ø 63	63	50	M-10	80	63	33	6	6.5	1.950	20	20
ø 80	80	63	M-12	100	80	37	6	9	3.250	25	40
ø 100	100	80	M-12	125	100	37	8	9	4.900	30	80
ø 125	125	100	M-16	160	125	45	8	11	7.800	40	160
ø 150	150	125	M-16	-	-	45	-	-	-	-	-
ø 160	160	125	M-16	200	160	45	10	11	12.300	52	320
ø 200	200	160	M-20	250	200	49	10	13	19.100	65	630
ø 250	250	200	M-20	315	250	49	12	13	30.500	80	1.250
ø 315	315	250	M-24	400	315	60	12	15	48.700	105	2.500



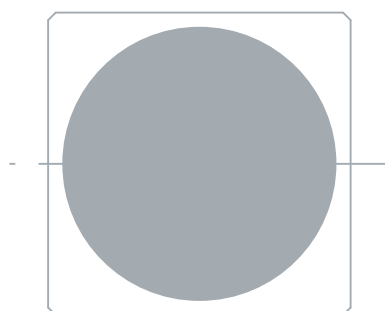
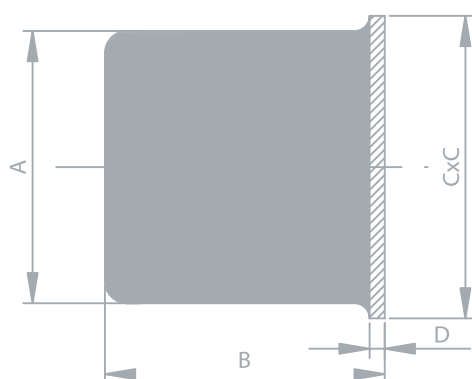
Modelo TCR



Modelo TCRC

TOPES CILÍNDRICOS

Modelo	A m/m	B m/m	C m/m	D m/m	Carga Kgs.	Dinámica	
						Flecha mm.	Energía a 1 m/s kg.m
TC-150	150	125	190	8	15.000	50	225
TC-250	250	200	290	10	40.000	100	1.250
TC-300	300	250	350	10	55.000	110	2.500

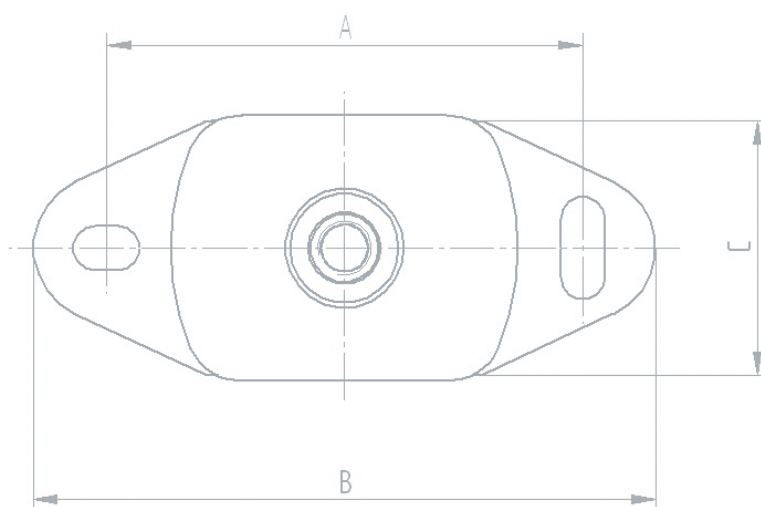
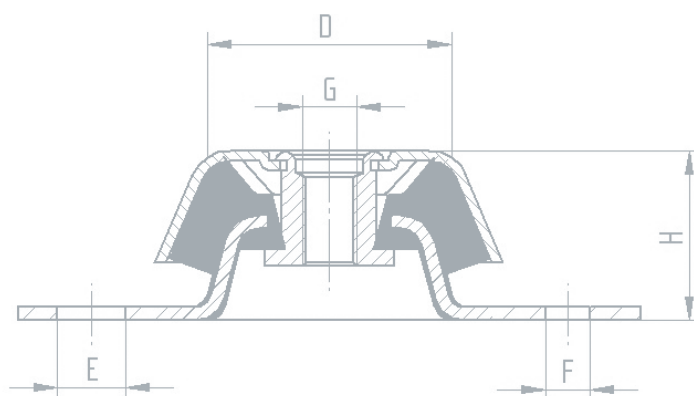




AMORTIGUADORES EGA MARINE

Modelo	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	H m/m	Carga Kgs.
EGA MARINE 01 (45sh)	100	120	60	60	11x14	11x14	M-12	40	50
EGA MARINE 01 (55sh)	100	120	60	60	11x14	11x14	M-12	40	65
EGA MARINE 01 (65sh)	100	120	60	60	11x14	11x14	M-12	40	100
EGA MARINE 02 (45sh)	140	183	75	75	20x13	13x30	M-16	50	150
EGA MARINE 02 (55sh)	140	183	75	75	20x13	13x30	M-16	50	200
EGA MARINE 02 (65sh)	140	183	75	75	20x13	13x30	M-16	50	300
EGA MARINE 02 (75sh)	140	183	75	75	20x13	13x30	M-16	50	550
EGA MARINE 03 (65sh)	182	230	112	80	25x18	18x33	M-20	70	750

INOXIDABLE: Consultar precios y plazos para modelos inoxidables en las medidas 01y 02





AMORTIGUADORES EGA MOUNT

Modelo	A m/m	B m/m	C m/m	D m/m	E m/m	Carga Kgs.
EGA-50	50	23	68	6,2	M-8	100
EGA-60	60	30	85	8,2	M-10	200
EGA-90	90	45	110	10,2	M-12	300
EGA-105	105	38	140	12,4	M-12	400
*EGA-150	150	53	182	20	M-16	1.300
*EGA-180	180	66	160	14	M-20	2.100

Dureza – 60 Shöre.

* Estos modelos se fabrican con arandela de seguridad (Fail Safe).

Fig. 1

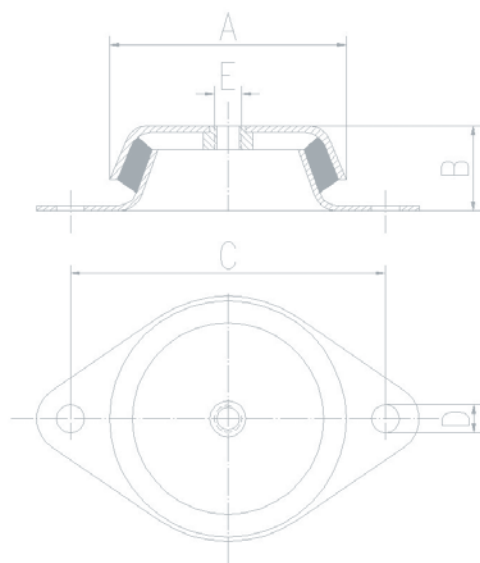
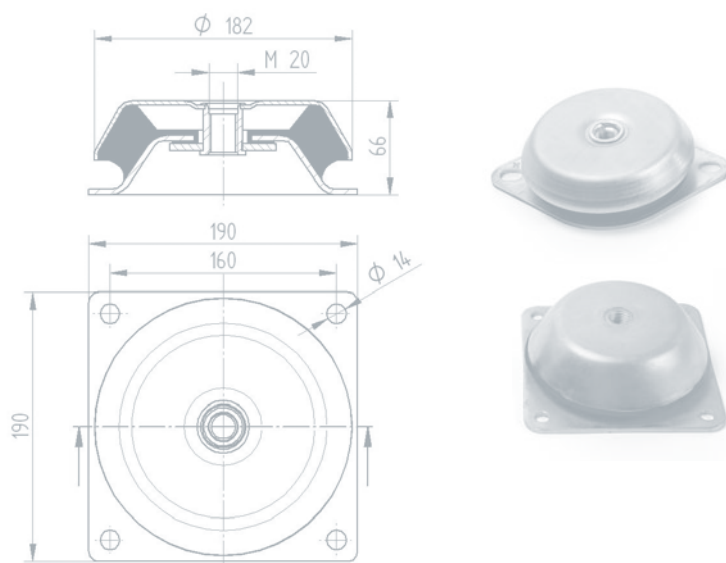
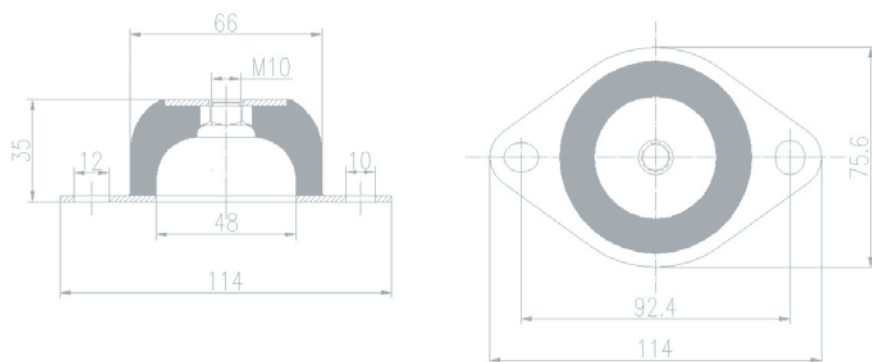


Fig. 2

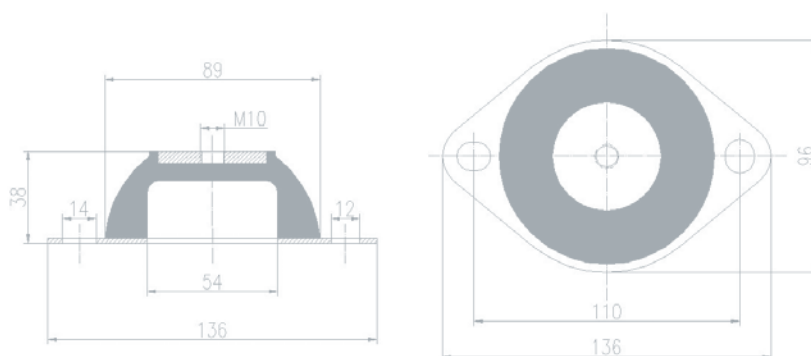
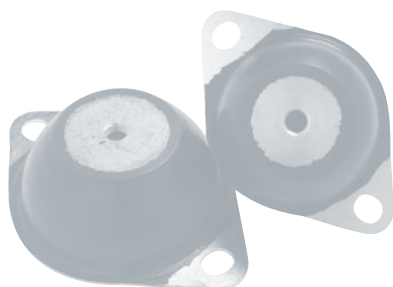


SOPORTE ELÁSTICO BECA (ALTO)

Modelo	Carga Kgs.
B-75 (40 shöre)	40
B-75 (50 shöre)	65
B-95 (40 shöre)	70
B-95 (50 shöre)	130



B-75



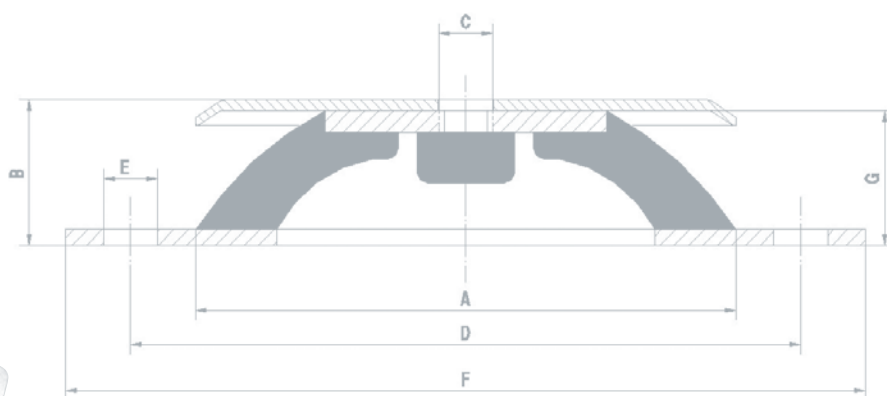
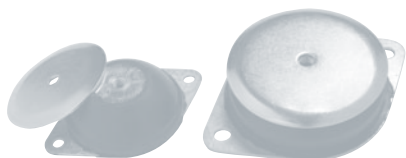
B-95



EGABEKS

Modelo	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	Carga Kgs.	Def.
EGABEK-40 (45 SH)	40	20	M-6	52	6,2	64	18	1-4	2
EGABEK-40 (60 SH)	40	20	M-6	52	6,2	64	18	2-10	2,5
EGABEK-60 (45 SH)	60	24	M-6	76	6,2	90	22	3-15	3
EGABEK-60 (60 SH)	60	24	M-6	76	6,2	90	22	6-25	3
EGABEK-60 (75 SH)	60	24	M-6	76	6,2	90	22	11-45	3
EGABEK-80 (45 SH)	80	27	M-8	100	8,2	120	25	11-45	4,5
EGABEK-80 (60 SH)	80	27	M-8	100	8,2	120	25	20-80	4,5
EGABEK-80 (75 SH)	80	27	M-8	100	8,2	120	25	30-120	4
EGABEK-100 (45 SH)	100	27,5	M-10	124	10,2	148	25,5	22-90	4
EGABEK-100 (60 SH)	100	27,5	M-10	124	10,2	148	25,5	40-160	4
EGABEK-100 (75 SH)	100	27,5	M-10	124	10,2	148	25,5	50-220	4
EGABEK-150 (60 SH)	150	39	M-14	184	12	214	39	250	7
EGABEK-200 (60 SH)	200	44	M-18	240	14,5	280	44	825	7

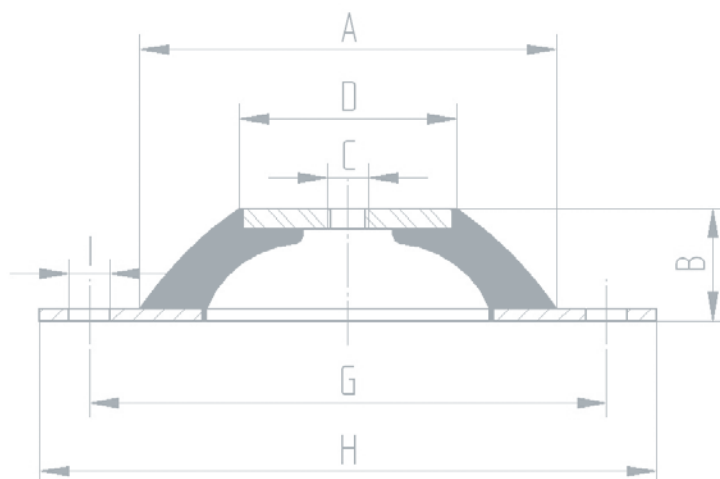
Modelo	Diámetro
CUP-40	40
CUP-60	60
CUP-80	80
CUP-100	100



SOPORTE ELÁSTICO BECA (AGUJERO PASANTE)

Modelo	A	B	C	D	G	H	I	Carga Kgs.
B-100	100	25	10	52	124	148	10	160
B-150	150	35	15	78	182	214	12	250
B-200	200	40	18	130	240	280	14	825

Dureza – 60 Shore.

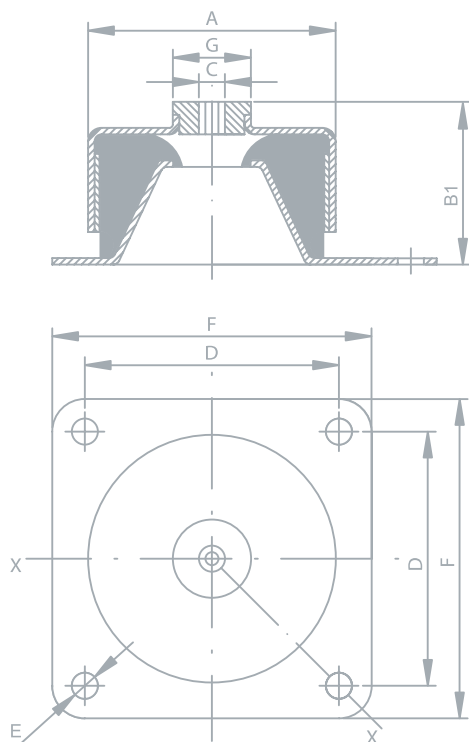




SCP

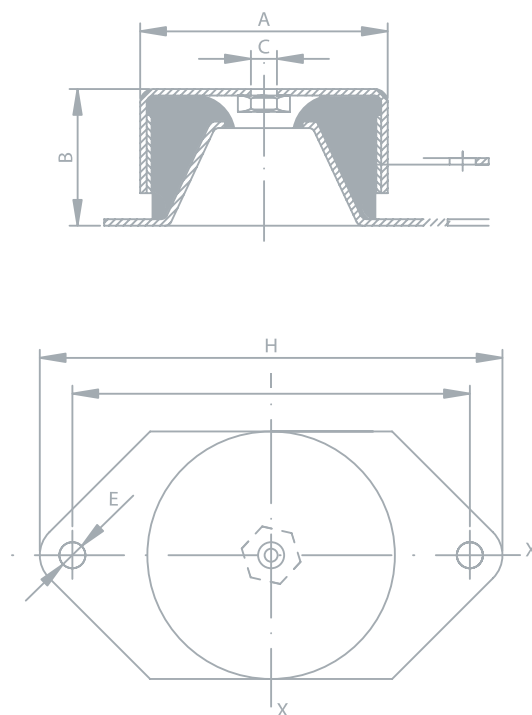
Modelo	A m/m	B m/m	B1 m/m	C m/m	D m/m	E m/m	F m/m	G m/m	H m/m	I m/m	45 SH		60 SH		75 SH	
											Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.
S.C.P.020	50	30	-	M-8	50	7	68	-	90	71	70	3,5	105	3,5	140	3,5
S.C.P.120	74	42	53	M-10	72	9	90	32	120	102	95	4	165	3,5	260	3
S.C.P.220	92	53	63	M-12	90	11	114	36	151	127	175	5	265	4	415	3,5
S.C.P.420	124	75	94	M-16	114	13	144	60	191	161	360	6	600	6	1.000	5

Fig.1



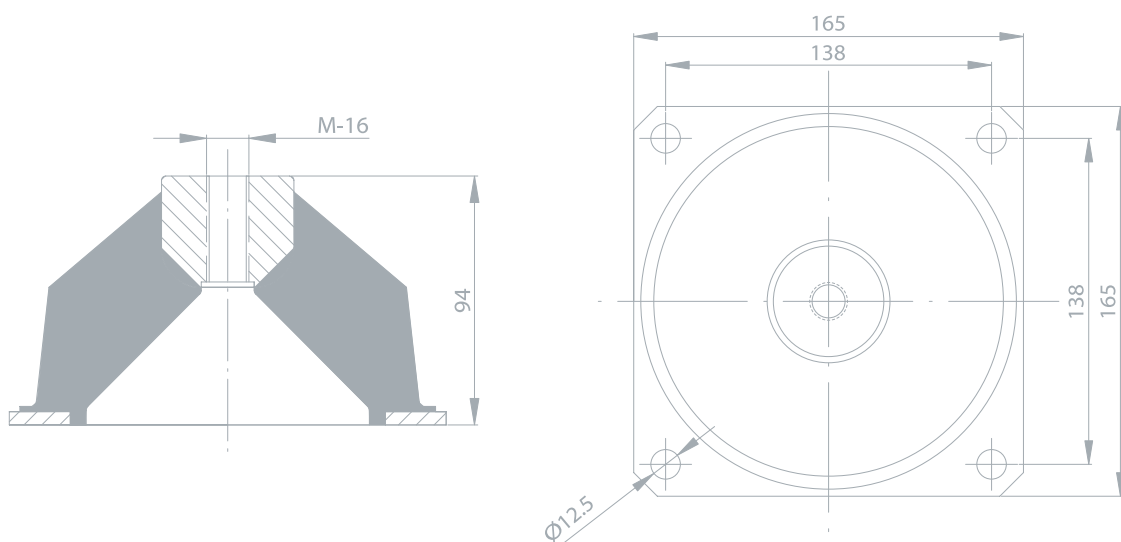
Base estandar

Fig.2



Base opcional

SOPORTE NAVAL



CARGA: 350 KG
FLECHA: 8 mm.



SC

Modelo	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	H m/m	I m/m	FIG	45 SH		60 SH		75 SH	
											Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.
S.C.20	70	55	27	19	18,2	55.7	10			1-4	100	3,5	150	3	180	2
S.C.21	70	70	39	19	18,2	55.7	10	80	8,5	1-4	135	3,5	190	3	250	2
S.C.40	100	90	42	28	22,2	74	18	100	8,5	1	225	5	320	4,5	380	3
S.C.41	100	110	49	28	22,2	74	18	100	8,5	1	250	5	360	4,5	450	3
S.C.70RED	165	98	36	46	60,2	118	22	145	10,5	2	450	6,5	600	5	800	4
S.C.70	165	140	6	46	60,2	118	22	145	10,5	2	700	6,5	900	5	1.100	3
S.C.71	165	170	96	46	60,2	118	22	145	10,5	2	850	6,5	1.100	5	1.400	3

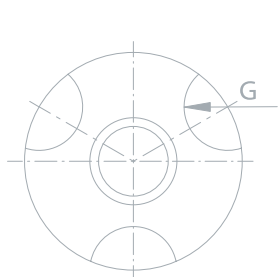


Fig. 1

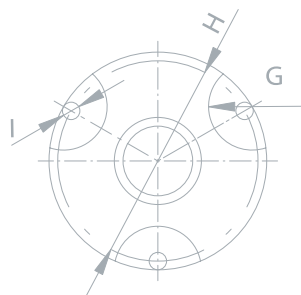


Fig. 2

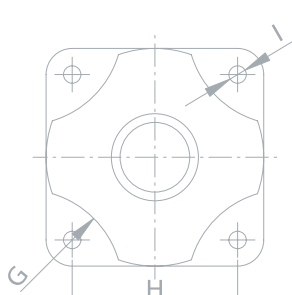


Fig. 3

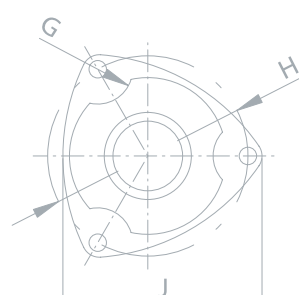
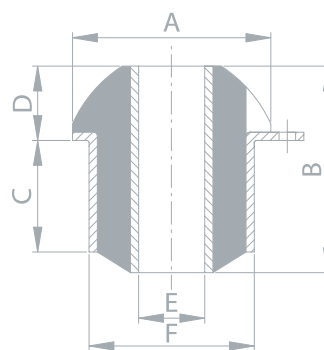
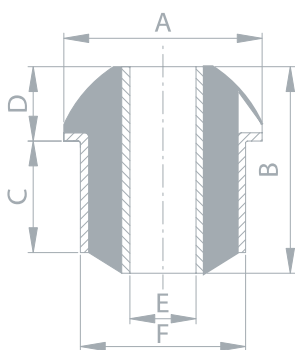
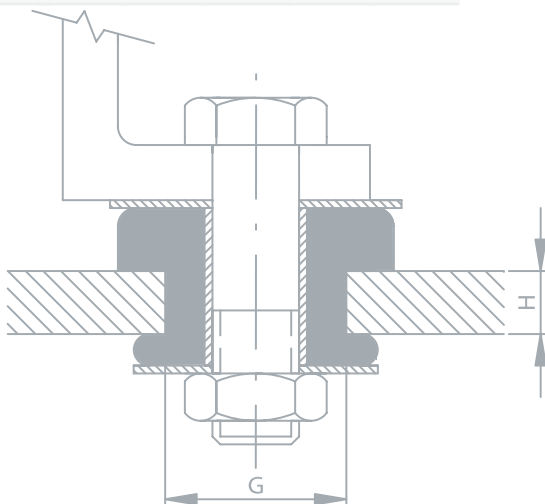
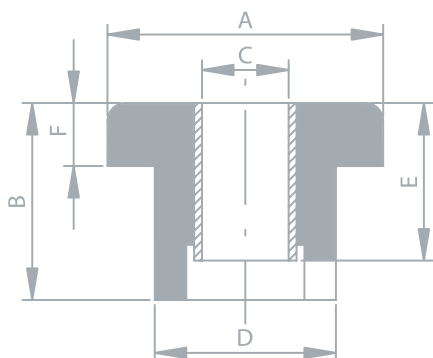


Fig. 4



SCL

Modelo	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m	H m/m	Carga Kgs.	Flecha mm.	45 SH		60 SH		75 SH	
											Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.
SCL-1	27,7	26	10	20,6	17,5	5,6	20,6	8	35	0,7	50	0,7	75	0,7		
SCL-2	44,5	32	13	31,5	25,4	10,4	31,5	10	75	1,2	100	1,2	140	1,2		
SCL-3	50,8	42	13	34,5	35	13,5	34,5	16	90	1,6	200	1,6	400	1,6		
SCL-4	63,5	51	16	41,1	44,5	15,7	41,1	19	150	2	250	2	500	2		
SCL-5	63,5	70	16	41,1	53,9	26,2	41,1	19	150	4,5	250	4,5	500	4,5		





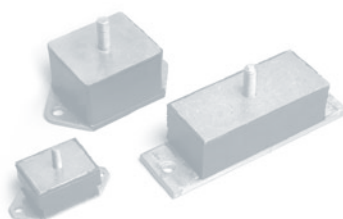
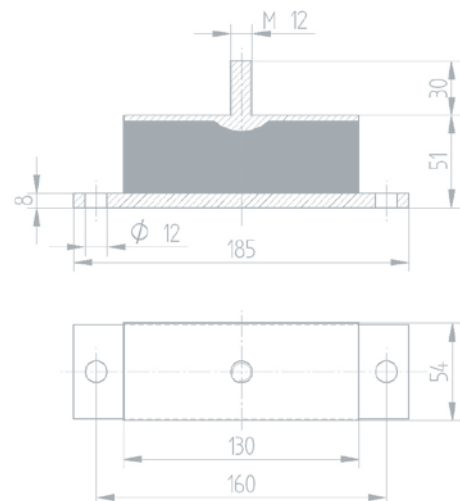
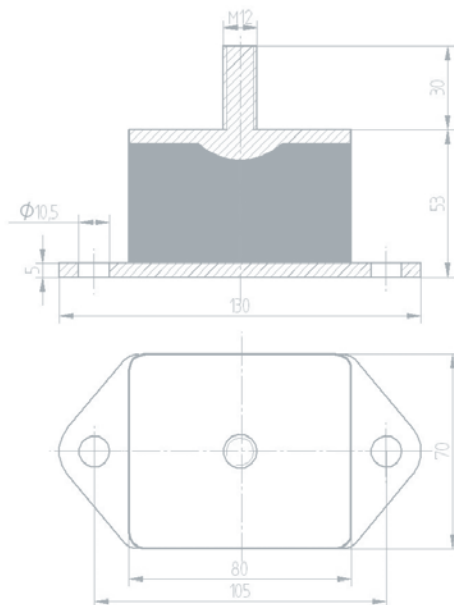
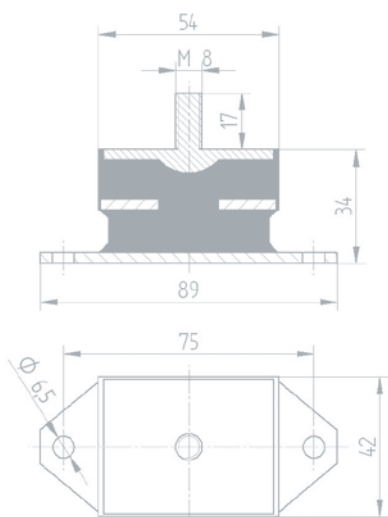
SOPORTES B

Modelo	Carga Kgs.	Modelo	Carga Kgs.	Modelo	Carga Kgs.
B87-40	200	B 130-70	600	B 185-54	600

Dureza – 55 Shöre.

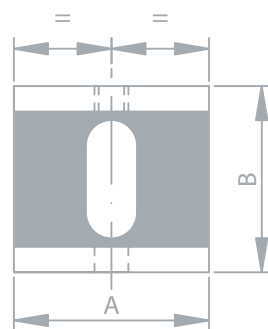
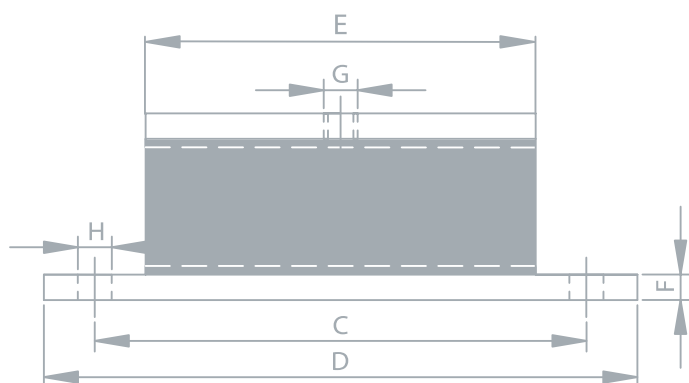
Dureza – 55 Shöre.

Dureza – 55 Shöre.



SOPORTES HUECOS

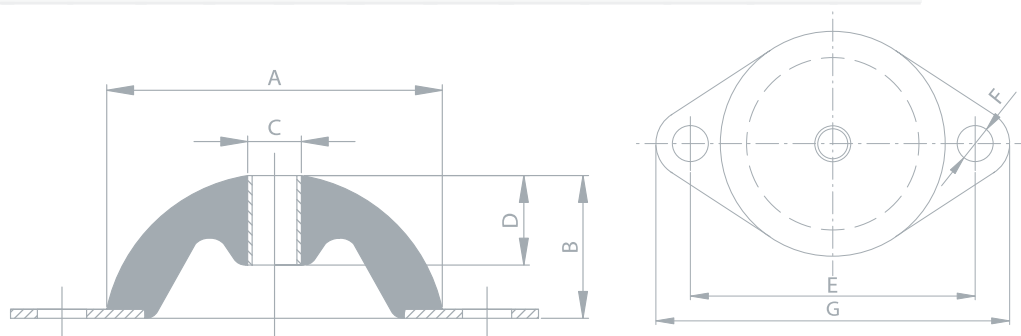
Modelo	A	B	C	D	E	F	G	H	45 SH		60 SH		75 SH	
									Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.	Carga Kgs.	Flecha mm.
100	100	80	156	200	100	12	M-16	18	200	4	400	7	600	10





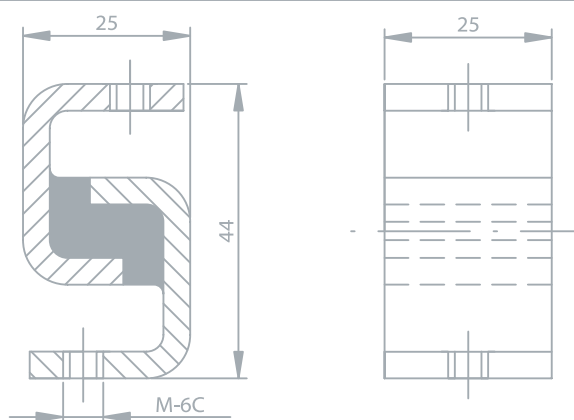
SOPORTES POLYFLEX

Modelo	A	B	C	D	E	F	G	45 SH		60 SH		75 SH	
								Carga	Flecha	Carga	Flecha	Carga	Flecha
	m/m	m/m	m/m	m/m	m/m	m/m	m/m	Kgs.	mm.	Kgs.	mm.	Kgs.	mm.
ø 30	30	16	6	8	40	6,1	50	5	3	7	2	8	1

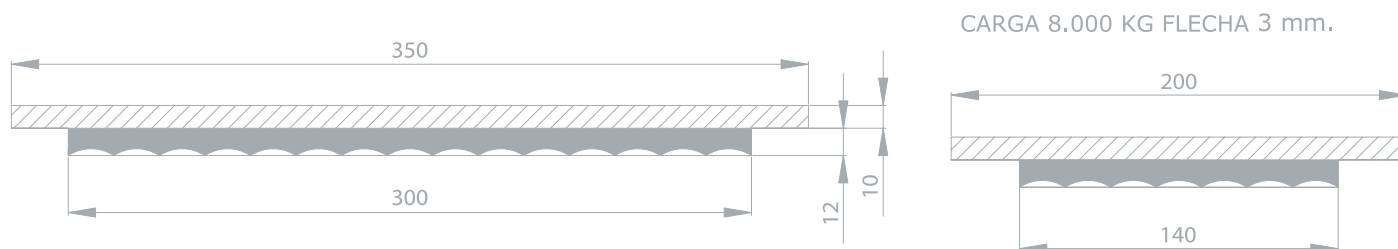


SOPORTES AGROFLEX

CARGA 45-60 Y 75 KG



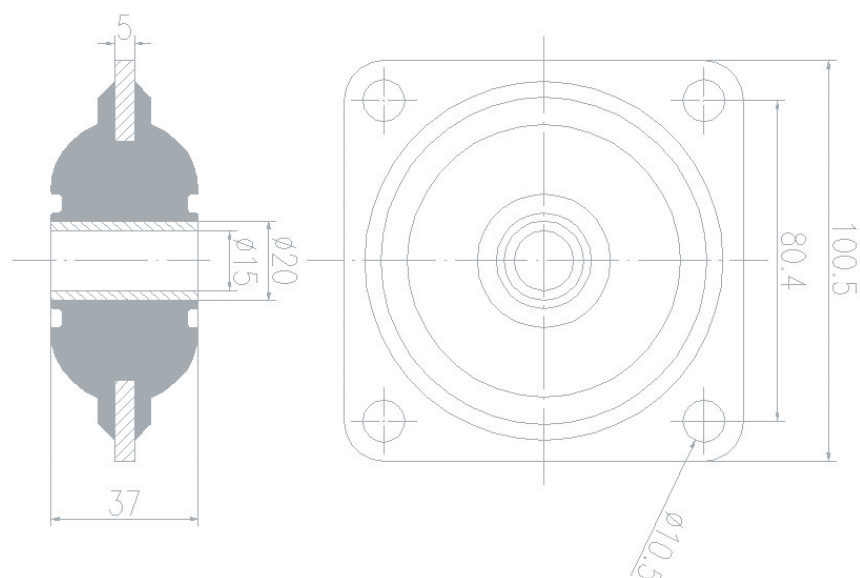
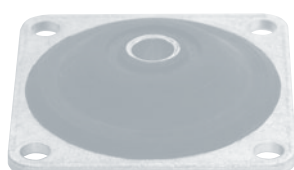
ANTIDERRAPANTE "M"



ISOLATOR

Modelo	Carga Kgs.
Isolator 100-37	250

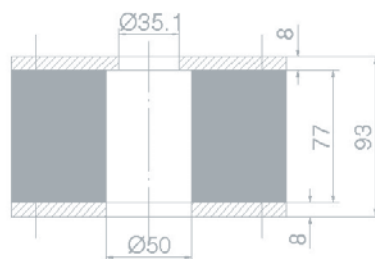
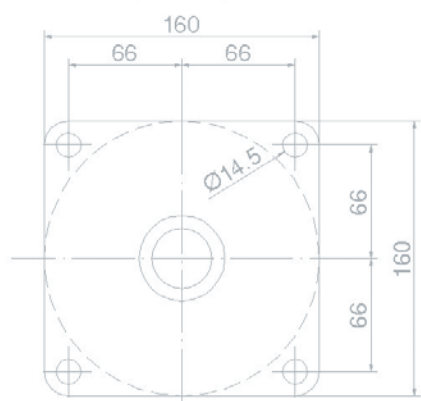
Dureza – 50 Shore.



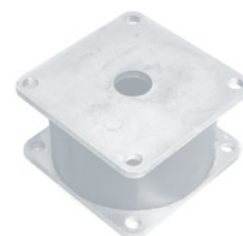


SOPORTE "P"

Modelo	Carga compresión Kgs.	Carga Cizallamiento Kgs.
Soporte "P"	2.500 (Flecha 15 mm.)	300 (Flecha 10 mm.)



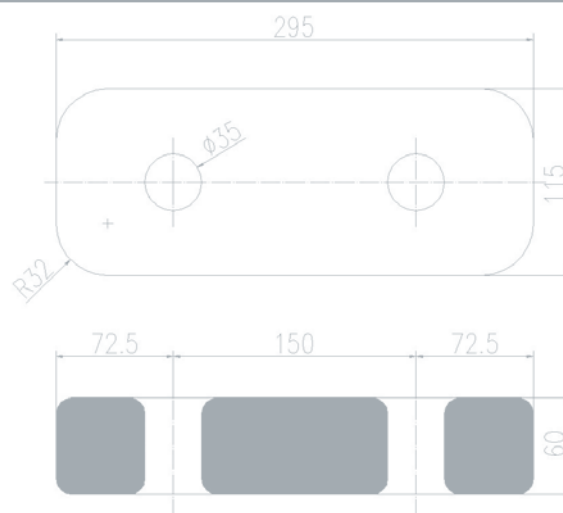
Dureza – 65 Shöre.



SOPORTE CALE

Modelo	Carga Compresión Kgs.	Flecha m/m
Soporte Cale	3.000	9

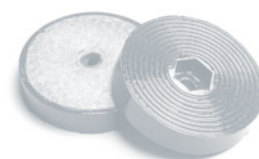
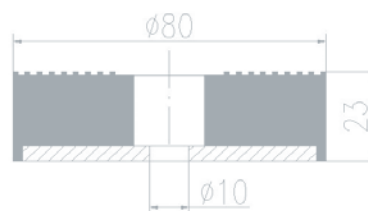
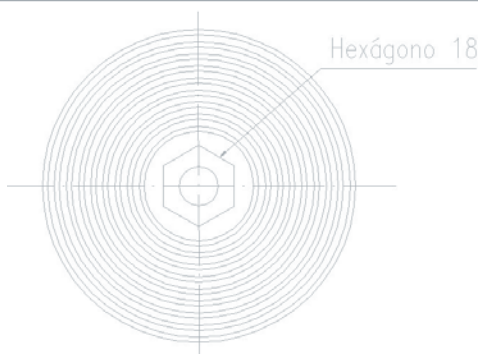
Dureza – 65 Shöre.



PINZA DE CAUCHO

Modelo	
HS-80	Hexágono 18

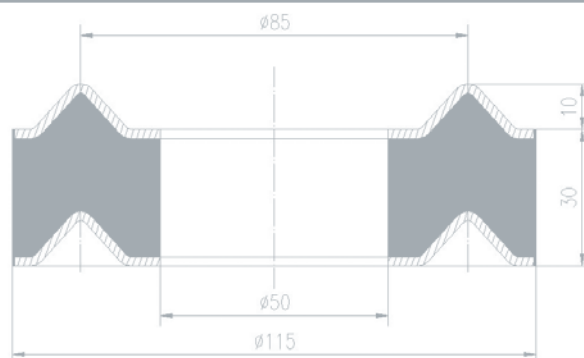
Dureza – 65 Shöre.



ARANDELA ELÁSTICA

Modelo	Carga Kgs.
AEB 115	1.300

Dureza – 65 Shöre.

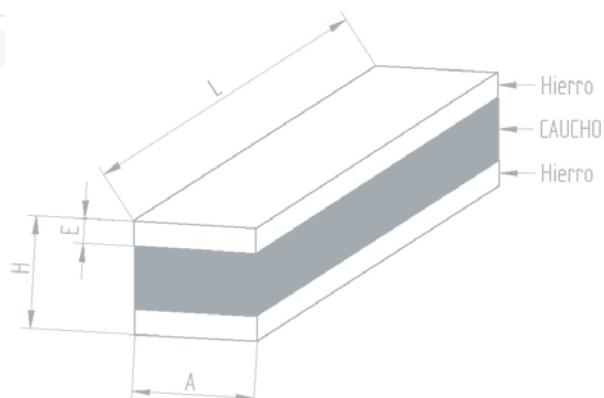




PERFIL DE AMORTIGUADOR

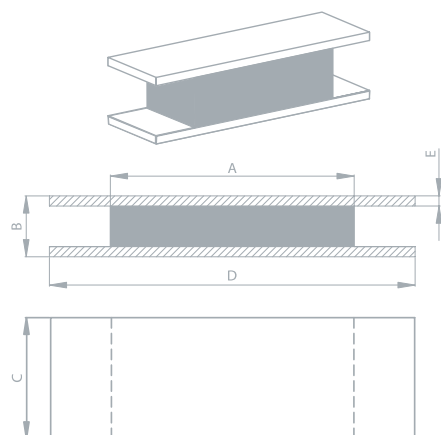
A m/m	H m/m	L m/m	E m/m	Carga Kg/300m/m	Flecha m/m
50	45	300	10	2.000	5,5
70	50	300	10	3.500	6,5
100	60	300	10	5.500	8,5
150	80	300	15	9.000	10

Dureza – 50 Shöre.

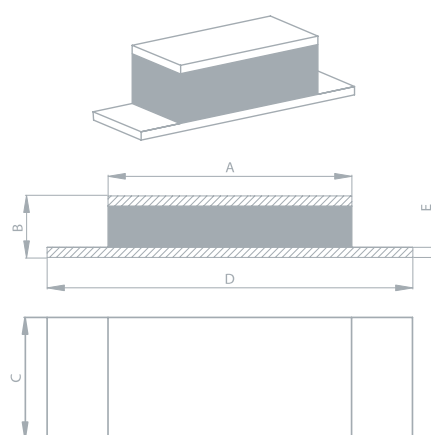


PERFIL DE AMORTIGUADOR

A m/m	B m/m	C m/m	D m/m	E m/m	COMPRESIÓN			CIZALLAMIENTO		
					Carga Kgs.	45 SH Flecha m/m	60 SH Flecha m/m	Carga Kgs.	45 SH Flecha m/m	60 SH Flecha m/m
40	30	20	70	5	24	2,20	1,33	16	8,00	4,44
50	30	25	90	5	50	3,20	1,77	25	8,00	4,44
80	30	40	130	5	100	2,60	1,44	50	6,25	3,47
80	45	40	130	5	120	5,25	2,91	30	6,56	3,64
100	60	50	160	10	200	6,40	3,22	60	9,60	5,33
100	40	50	160	10	250	2,00	1,11	80	6,40	3,55
120	80	60	180	10	300	10,00	5,55	150	25,00	13,88
120	60	60	180	10	500	7,40	4,11	200	22,22	12,34
120	40	60	180	10	500	2,31	1,28	200	11,11	6,17
140	70	70	210	10	400	8,00	4,53	200	20,40	11,33
140	60	70	210	10	500	6,72	3,48	200	16,32	9,07
140	50	70	210	10	500	3,40	1,88	200	12,24	6,80
160	80	80	250	10	500	8,52	4,65	200	18,75	10,41
160	60	80	240	10	600	5,00	2,77	200	12,50	6,94
180	45	90	270	10	900	1,91	1,06	200	6,17	3,42
200	70	100	300	10	1200	8,00	4,44	300	15,00	8,33
200	60	100	300	10	1200	5,33	2,80	300	12,00	6,66
240	60	120	360	10	1500	3,62	2,01	600	16,66	9,25
240	50	120	360	10	5000	6,50	3,50	600	12,50	6,94
240	45	120	360	10	5000	3,94	2,19	600	10,41	5,74
300	70	200	350	10	10000	-	7	-	-	-



MODELO PL

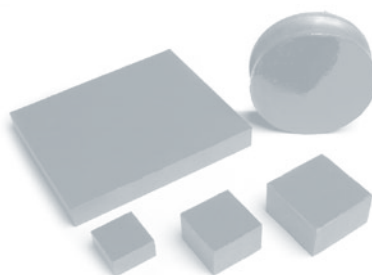
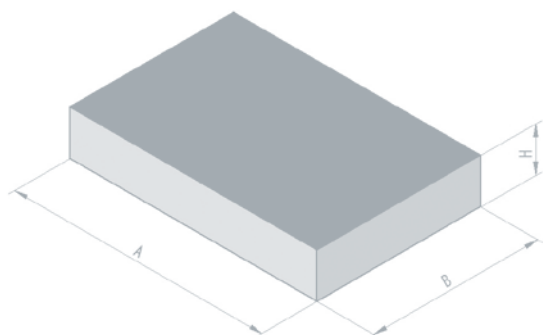


MODELO PLC



PASTILLAS DE GOMA

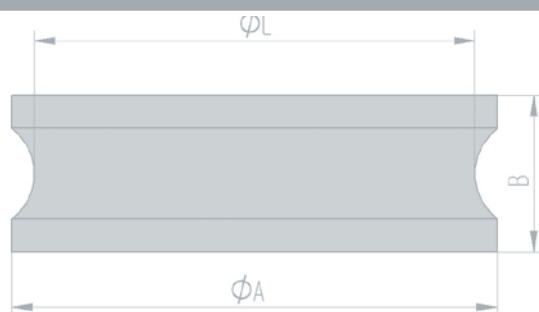
Modelo	Dureza Goma	A m/m	B m/m	H m/m	Flecha m/m	Carga Kgs.
G-050	50 shöre	50	50	25	4	200
	65 shöre	50	50	25	4	350
G-060	50 shöre	60	60	40	6	250
	65 shöre	60	60	40	6	450
G-080	50 shöre	81	81	44	6	400
	65 shöre	81	81	44	6	600
TR-150	50 shöre	100	150	25	4	1.100
	65 shöre	100	150	25	4	3.400
TR-183	50 shöre	121	183	33	5	1.400
	65 shöre	121	183	33	5	2.000
TR-240	50 shöre	200	240	30	4,5	2.500
	65 shöre	200	240	30	4,5	3.500



PASTILLAS G

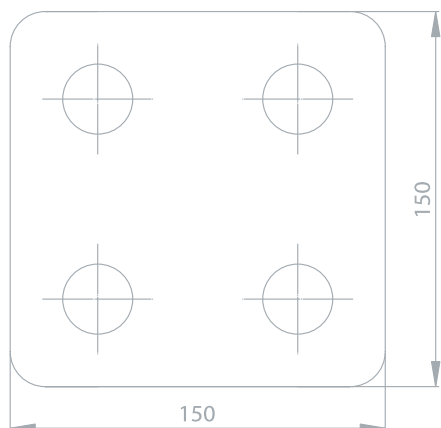
Modelo	A m/m	B m/m	C m/m	Carga Kgs.
G-140	140	45	127	900
G-150	150	45	138	1.000

Dureza – 65 Shöre.

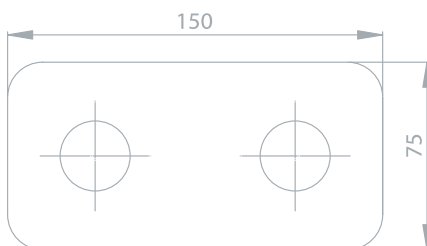


APOYOS DE BANCADA

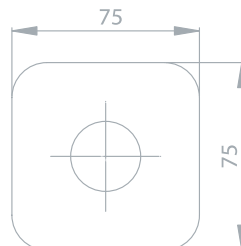
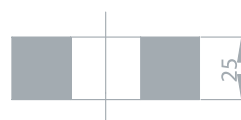
MODELO AB-3



MODELO AB-2



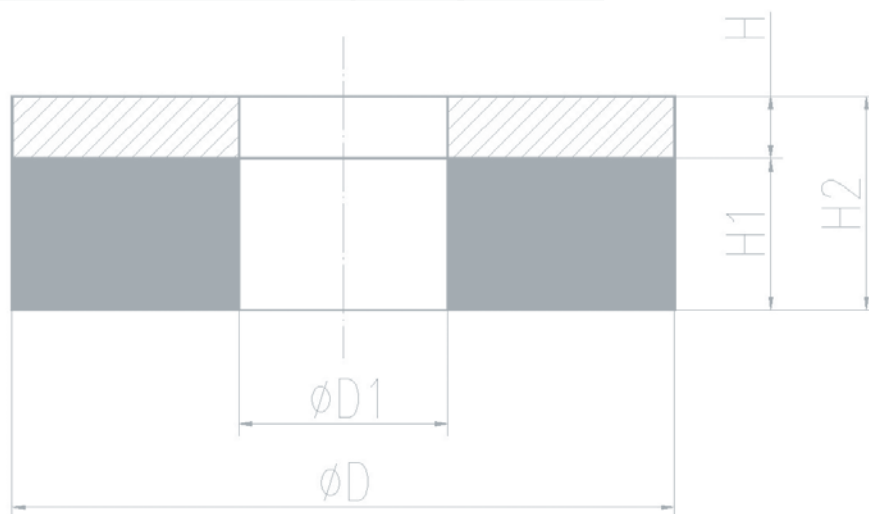
MODELO AB-1





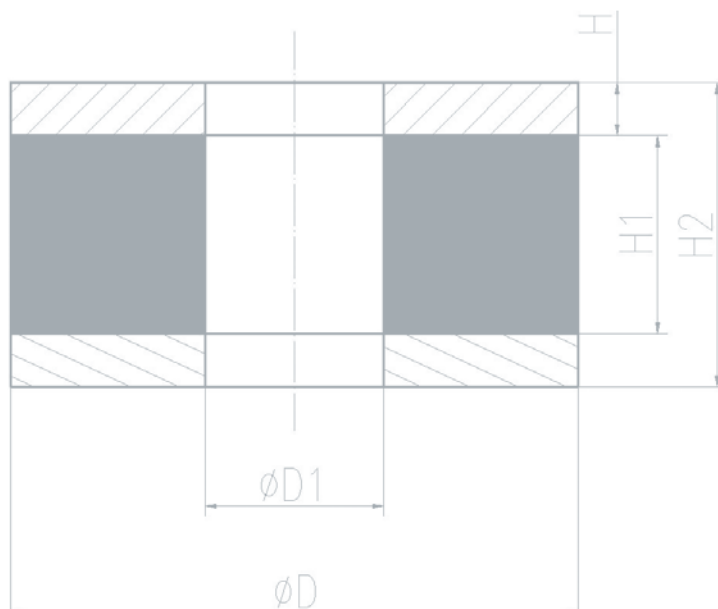
ARANDELAS GOMA-METAL

Modelo	D m/m	D1 m/m	H1 m/m	H2 m/m	H m/m	DUREZA SH
AMG-9	9	3,2	1,5	2,3	0,8	50
AMG-12	12	4,3	2	3	1	50
AMG-15	15	5,3	3	4,5	1,5	60
AMG-18	18	6,4	4	6	2	60
AMG-25	25	8,4	5	7,5	2,5	80
AMG-30	30	10,5	6	8,5	2,5	80
AMG-40	40	13	8	11	3	80
AMG-50	50	17	10	13	3	80
AMG-60	60	22	12	16	4	80



ARANDELAS DOBLE GOMA-METAL

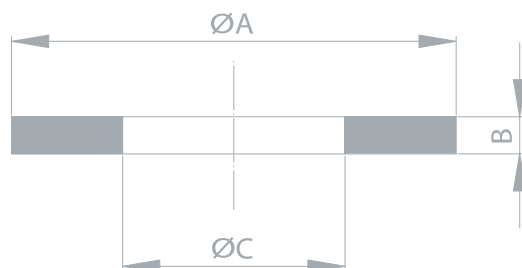
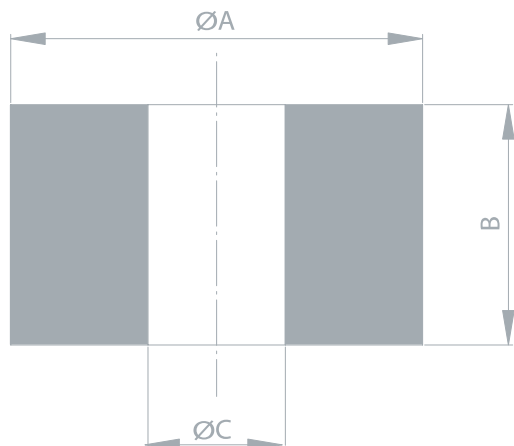
Modelo	D m/m	D1 m/m	H1 m/m	H2 m/m	H m/m	DUREZA SH
AMG-9	9	3,2	3	4,6	0,8	50
AMG-12	12	4,3	4	6	1	50
AMG-15	15	5,3	5	8	1,5	60
AMG-18	18	6,4	6	10	2	60
AMG-25	25	8,4	8	13	2,5	80
AMG-30	30	10,5	10	15	2,5	80
AMG-40	40	13	12	18	3	80
AMG-50	50	17	16	22	3	80
AMG-60	60	22	20	28	4	80





CASQUILLOS Y ARANDELAS DE CAUCHO

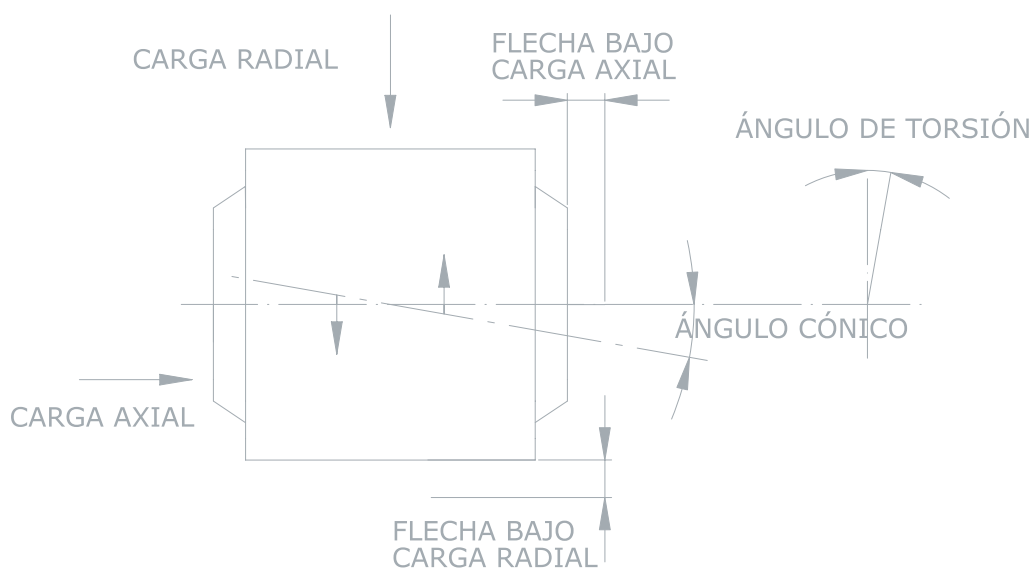
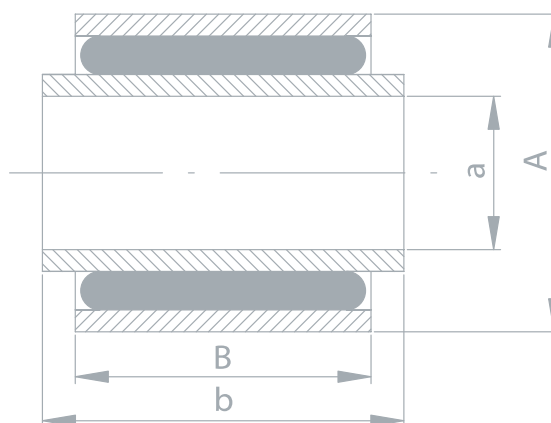
DE DIFERENTES MEDIDAS Y TIPOS DE CAUCHO, DUREZA HASTA 93° SHORE.



JUNTAS POR SISTEMAS DE TROQUELADO

ARTICULACIONES ELÁSTICAS

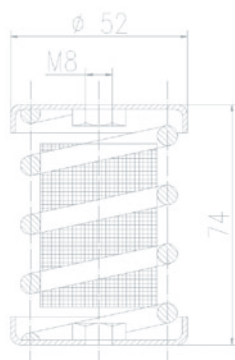
a m/m	A m/m	b m/m	B m/m
50	80	70	70
50	80	100	100
80	140	180	166
90	150	200	180
125	230	235	200
140	180	220	230





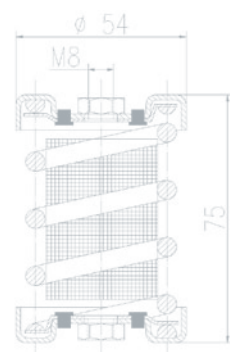
AMORTIGUADORES METÁLICOS

Modelo	Carga Kgs.	Espesor Hilo mm.
M-25	10-25	4
M-50	25-50	5
M-75	50-75	5
M-100	75-100	6



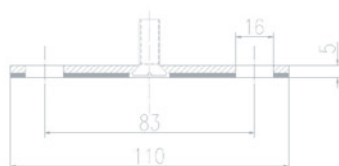
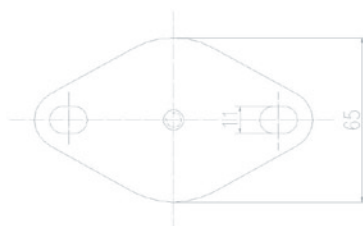
REMACHADOS

Modelo	Carga Kgs.	Espesor Hilo mm.
M-25-R	10-25	4
M-50-R	25-50	5
M-75-R	50-75	5
M-100-R	75-100	6



BASE ANTIDESLIZANTE

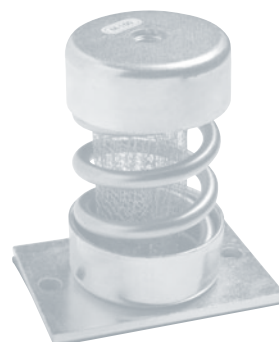
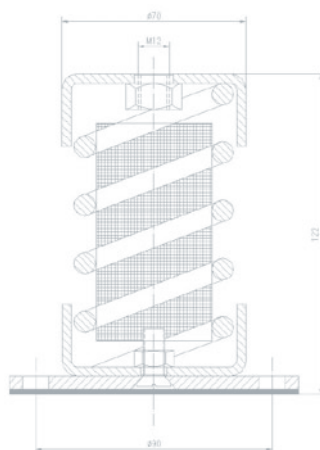
Modelo
BA



OPCIONAL:
En todos los casos puede adaptarse una base antideslizante.

AMORTIGUADORES METÁLICOS CON BASE

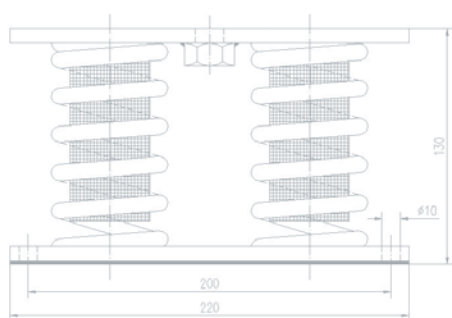
Modelo	Carga Kgs. Min-Max	Dimensión Base m/m
M-150	100-150	110 x 75
M-200	150-200	110 x 75
M-250	200-250	110 x 75
M-350	250-350	110 x 75



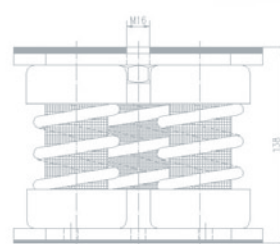


AMORTIGUADOR METÁLICO MÚLTIPLE

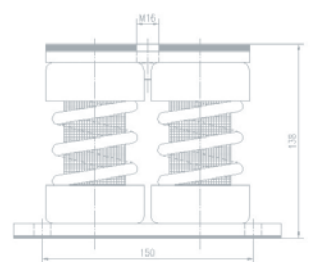
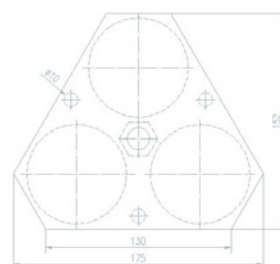
Modelo	Carga Kgs. Min-Max	Nº Muelles	Dimensión Base m/m
2M-500	250-500	2	220 x 70
3M-750	500-750	3	lado - 175
4M-1.000	750-1.000	4	190 x 145
6M-1.500	1.000-1.500	6	260 x 145
6M-2.000	1.500-2.000	6	260 x 145
9M-3.000	2.000-3.000	9	270 x 230
12M-4.000	3.000-4.000	12	bajo pedido



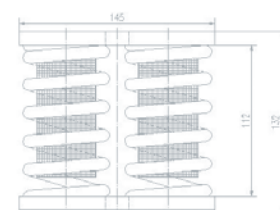
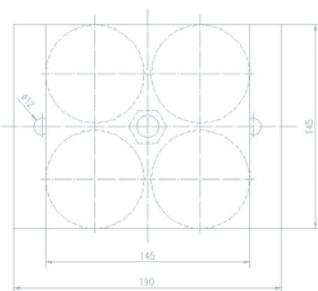
2M-500



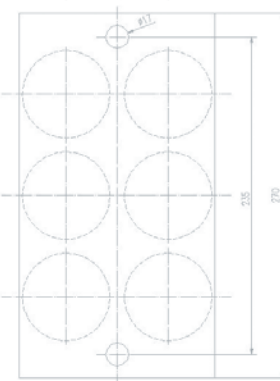
3M-750



4M-1.000

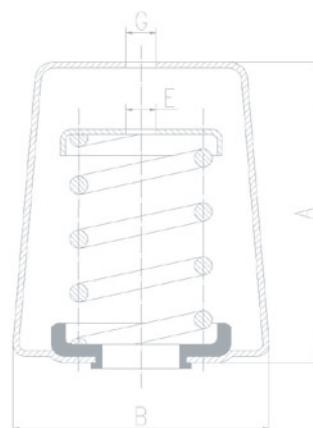


6M-1.500



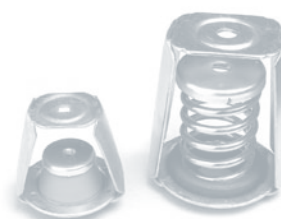
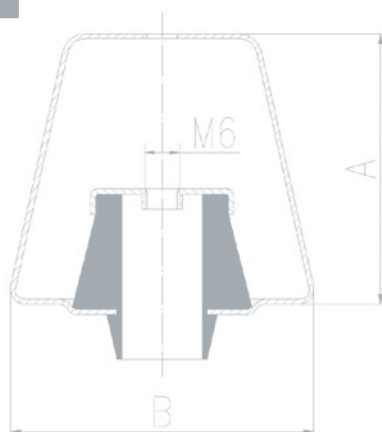
AMORTIGUADOR DE TECHO METÁLICO

Modelo	A m/m	B m/m	G m/m	E m/m	Carga Kgs.
TM-25	100	75	11	10	25
TM-50	100	75	11	10	50
TM-75	100	75	11	10	75
TM-100	100	75	11	10	100
TM-150	150	120	13	12	150
TM-250	150	120	13	12	250
TM-350	150	120	13	12	350



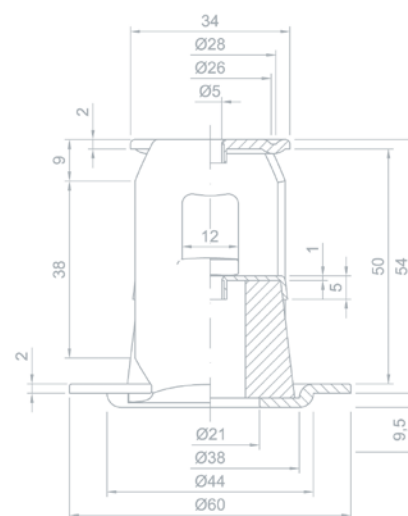
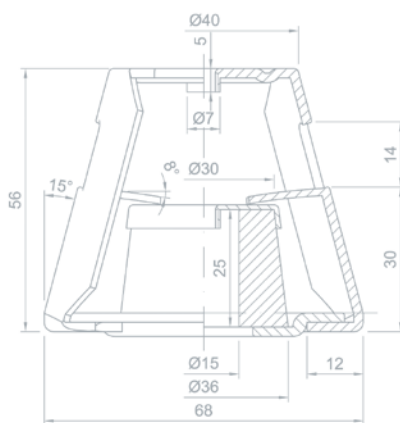
AMORTIGUADOR DE TECHO GOMA

Modelo	A m/m	B m/m	Carga Kgs.
TA-20	58	65	20
TA-30	58	65	30
TA-50	58	65	50



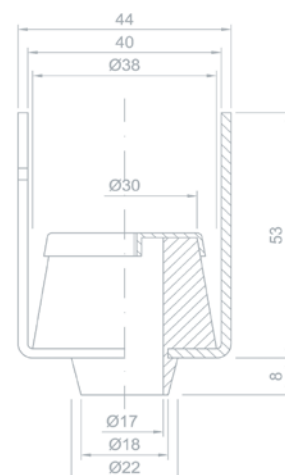
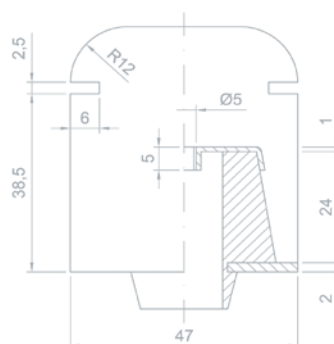
AMORTIGUADOR DE TECHO GOMA (TALADRO - PATILLA)

Modelo	A m/m	ø Max. de varilla	Carga Kgs.
TAP-30	60	6	30
TAP-50	60	6	50



AMORTIGUADOR DE TECHO GOMA (PERFILERÍA)

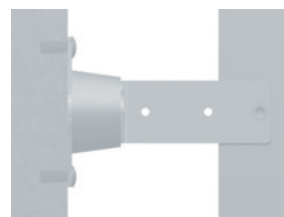
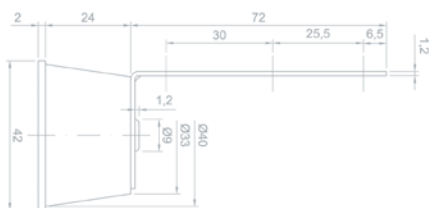
Modelo	A m/m	ø Max. de varilla	Carga Kgs.
TG47-20	60	6	20
TG47-50	60	6	50
TG60-30	60	6	30
TG60-50	60	6	50



AMORTIGUADORES PARED

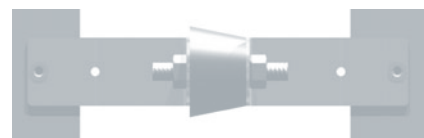
Modelo	Constante elástica a compresión	Constante elástica a cizalladura	Caucho dureza
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P-15	7 Kg/mm	1,5 Kg/mm	gris 45°
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Modelo	Compresión
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P-50	50 Kg - 4 mm
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Modelo	Constante elástica a compresión	Constante elástica a cizalladura	Caucho dureza	Longitud
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PT-25	7 Kg/mm	1,5 Kg/mm	gris 45°	150
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Modelo	Ø	Altura	Métrica/largo	Longitud
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PT-15	30 x 40	20	M8 x 18	190
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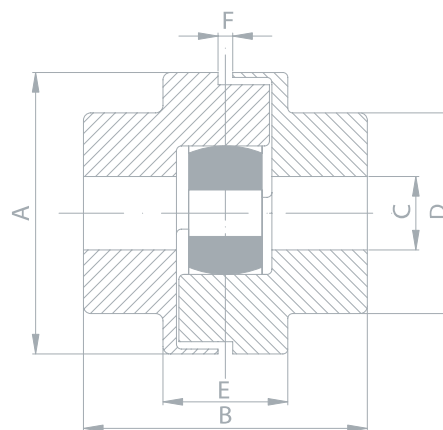
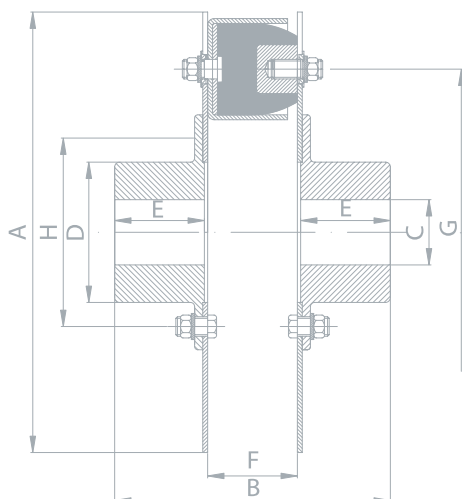


Modelo	Carga max. (kg)	Deflex producida (mm)	Fuerza cizalla (kg)	Deforma producida (mm)	Caucho Shore
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BS-48	150	2	50	6	gris 45°
BS-90	250	2	75	6	gris 45°



ACOPLAMIENTOS



ACOPLAMIENTOS RADIAFLEX R.T.P.

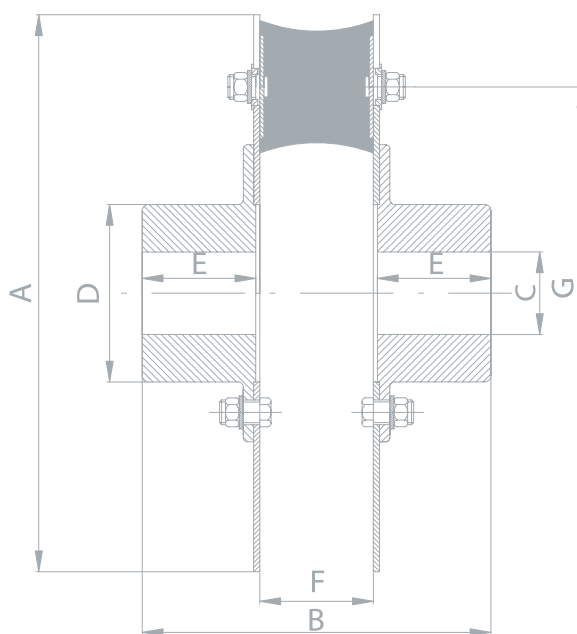
Modelo	PAR NOMINAL m.kg	PAR MAX. m.kg	R.P.M MAX.	C MIN.	C MAX.	A m/m	B m/m	D m/m	E m/m	F m/m	G m/m	H m/m	PESO kg.
R.T.P. 2.3	47	100	3.000	18	60	270	181	86	60	55	180	138	13
R.T.P. 2.4	63	125	3.000	18	60	270	181	86	60	55	180	138	15
R.T.P. 2.6	110	220	3.000	18	60	300	185	86	60	55	200	138	28
R.T.P. 2.8	180	360	2.500	23	80	364	235	115	85	55	264	168	45
R.T.P. 4.6	250	500	1.500	28	100	420	299	145	102	80	280	210	77
R.T.P. 2.10	280	560	2.500	28	100	424	274	145	102	55	324	210	72
R.T.P. 2.12	410	820	2.000	28	120	475	345	177	136	55	380	247	103
R.T.P. 4.8	450	900	1.500	28	120	510	370	177	136	80	370	247	127
R.T.P. 4.10	690	1.350	1.500	28	120	600	382	177	136	80	460	247	178
R.T.P. 4.12	970	2.000	-	32	150	680	424	210	155	80	540	290	253
R.T.P. 4.16	1.750	3.500	-	32	150	860	424	210	155	80	720	290	330
R.T.P. 6.6	1.750	3.500	-	32	155	826	687	220	250	147	580	-	590
R.T.P. 6.8	3.400	6.800	-	32	220	1.096	827	320	320	147	850	-	1.140
R.T.P. 6.12	6.000	12.000	-	32	200	1.426	827	275	320	147	1.000	-	1.200
R.T.P. 6.12	7.200	14.000	-	32	360	1.446	827	540	320	147	1.200	-	2.200
R.T.P. 6.16	10.400	20.000	-	35	360	1.546	887	540	350	147	1.300	-	2.500

ACOPLAMIENTOS MINIFLEX

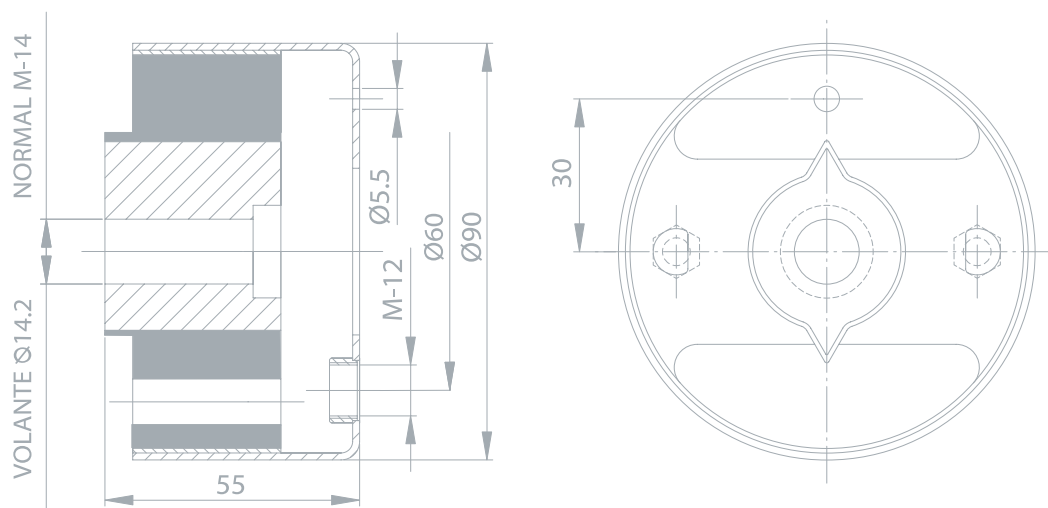
Modelo	PAR NOMINAL m.kg	PAR MAX. m.kg	R.P.M MAX.	A m/m	B m/m	C MAX.	D m/m	E m/m	F m/m	PESO kg.
ø 45	0,25	0,50	10.000	45	41	14	28	21	2	250
ø 45	0,75	1,50	10.000	45	41	14	28	21	2	250
ø 58	1	2	90.000	58	62	28	42	32	3	600
ø 84	2	4	7.000	84	89	42	63	41	5	1.800
ø 58	3	6	9.000	58	62	28	42	32	3	600
ø 115	4	8	4.000	115	116	55	82	51	6	4.500
ø 84	8	16	7.000	84	89	42	63	41	5	1.800
ø 115	20	40	4.000	115	116	55	82	51	6	4.500

ACOPLAMIENTOS RADIALEX R

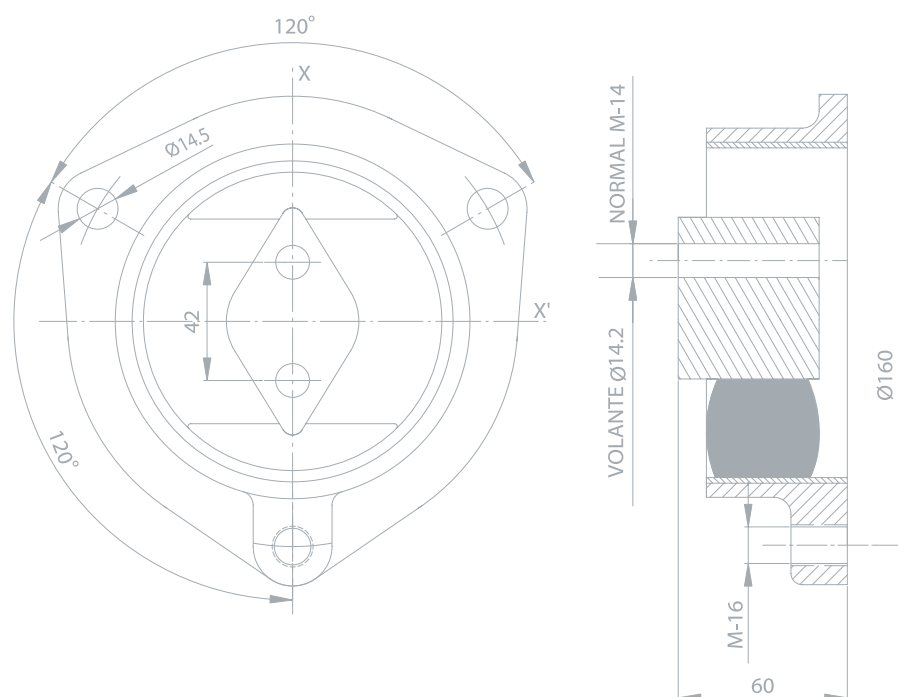
Modelo	PAR NOMINAL m.kg	R.P.M MAX.	C MIN.	C MAX.	A m/m	B m/m	D m/m	E m/m	F m/m	G m/m	PESO kg.
R000-3	0.08	4.000	0	1	45	40	20	15	15	33	0,16
R000-6	1	4.000	0	26	80	59	40	20	19	60	1
R1-3	3	3.000	0	38	172	120	73	38	44	114	3
R2-3	5	3.000	0	38	172	120	73	38	44	114	3
R1-6	8	3.000	18	48	187	138	69	46	44	130	6
R2-6	12	3.000	18	48	187	138	69	46	44	130	6
R1-8	16	3.000	18	60	248	166	90	60	44	190	10
R2-8	22	2.500	18	60	248	166	90	60	44	190	10
R4-8	30	2.000	18	60	240	190	90	60	60	180	13,5
R4-12	55	1.500	23	80	300	240	115	85	60	236	36
R4-16	105	1.500	28	100	395	275	145	102,5	60	330	56
R5-12	146	1.500	28	120	430	356	177	136	70	340	114
R6-12	232	1.500	28	120	475	366	177	136	76	380	120



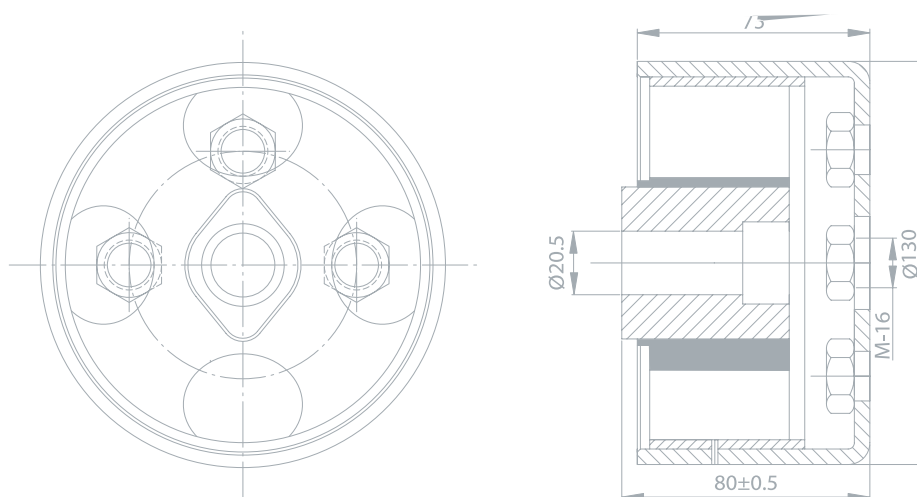
AXOFLEX-2



ELEMENTOS AXO-4

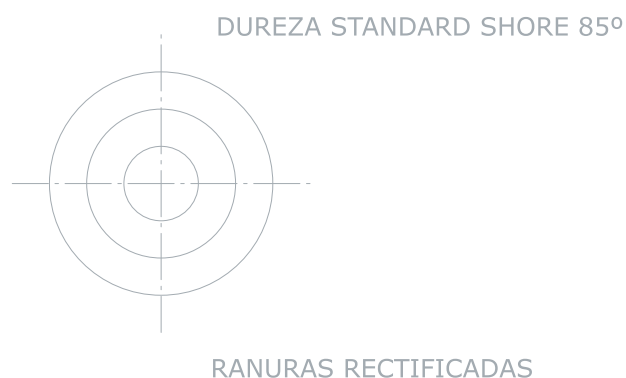
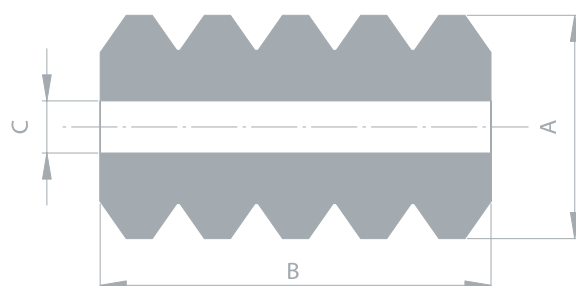


ELEMENTOS AXO-4 ESPECIAL



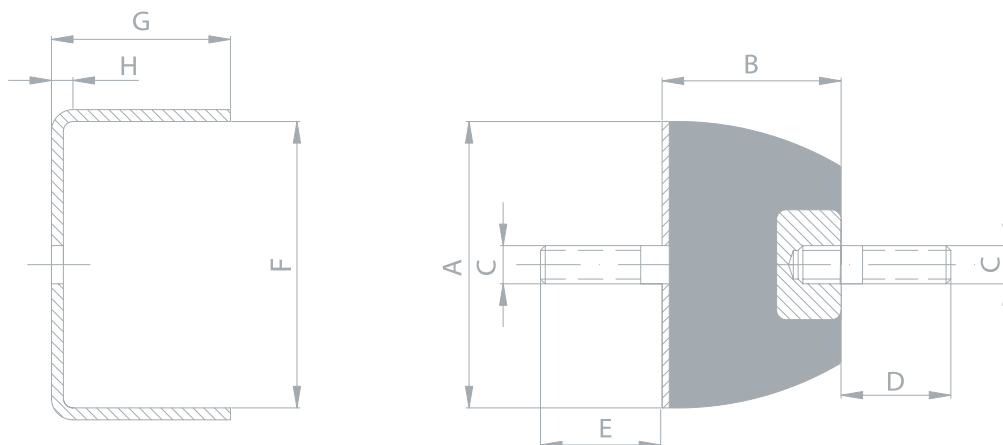
CASQUILLOS RANURADOS

EN DIFERENTES MEDIDAS Y TIPOS DE CAUCHO.

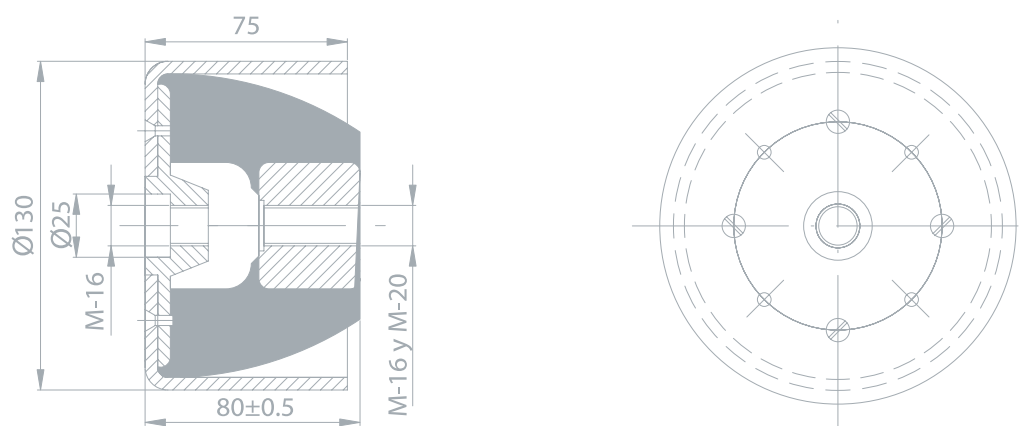


ELEMENTOS R.T.P.

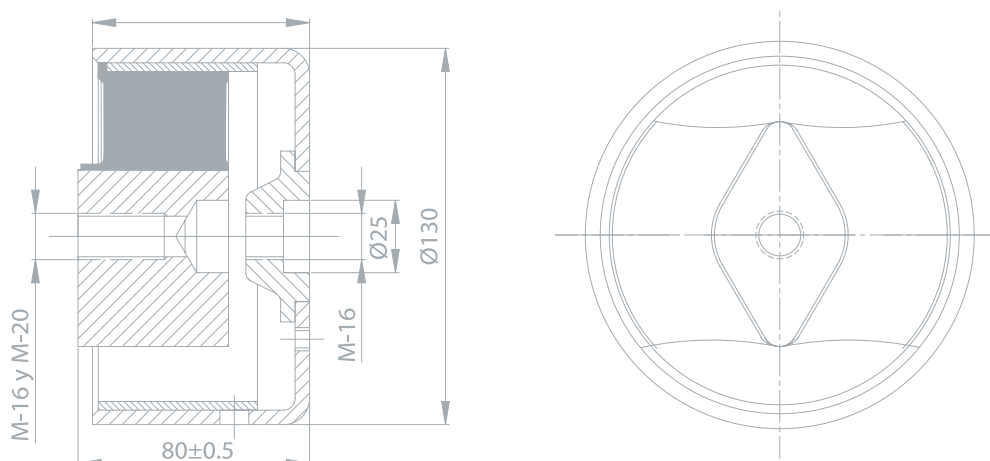
Modelo	CARGA MAX. Kg	A m/m	B m/m	C MAX.	D m/m	E m/m	F m/m	G m/m	H m/m
R.T.P.-2	174	84	52	M-12	30	35	84,5	50	3
R.T.P.-4	300	120	75	M-16	44	49	120	75	6
R.T.P.-6	1.000	220	137	M-24	80	80	220	133	10



ELEMENTOS R.T.P.A-4

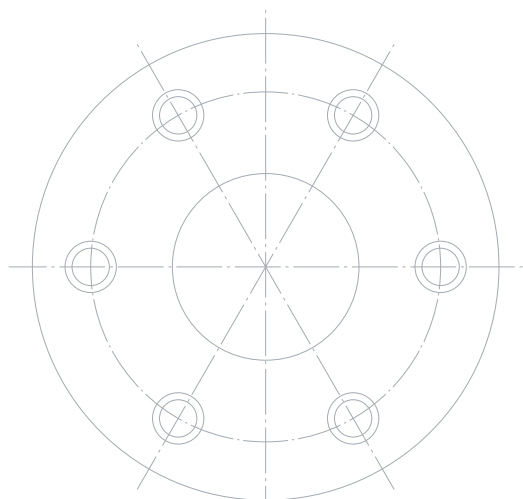


ELEMENTOS AXOFLEX-4

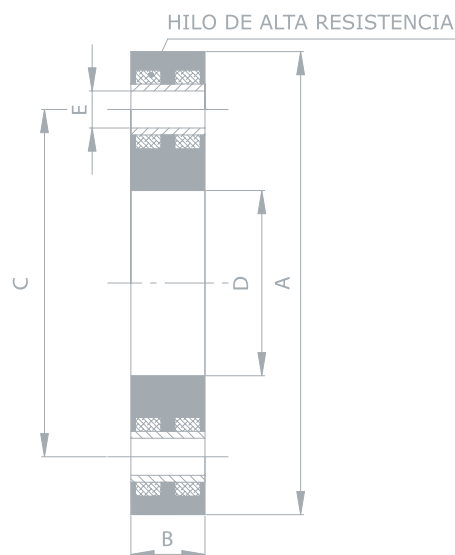


ELEMENTOS DENAKLEX

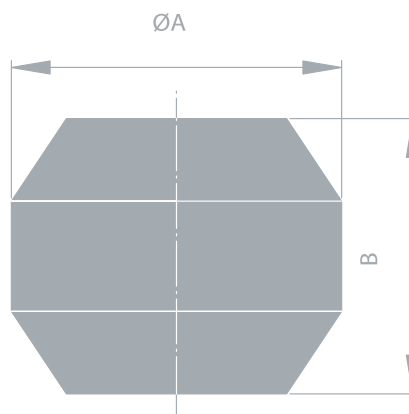
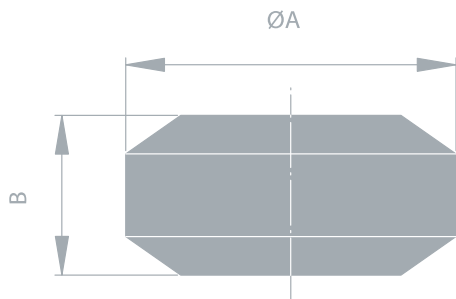
PAR NOMINAL	PAR MAX . m.daN.	R.P.M. MAX	A m/m	B m/m	C MAX.	D m/m	E m/m
4	8	6.000	78	12	50	20	7,8
8	16	5.500	94	15	65	28	10
10	20	5.500	100	18	76	40	8
16	32	5.000	120	18	85	40	12
20	40	5.000	125	21	95	50	10
35	70	4.500	140	21	100	44	14
42	84	4.000	160	26	118	64	14
70	140	3.500	178	26	132	66	16
80	160	3.000	200	32	150	80	16
140	280	2.800	232	32	170	86	20
280	560	2.400	268	42	190	94	24
540	1080	2.000	330	48	240	120	24



SE FABRICAN ACOPLAMIENTOS COMPLETOS
CON MANGONES NORMALIZADOS EN ACERO



PASTILLAS DE TRANSMISIÓN



GRAN VARIEDAD DE MODELOS Y MEDIDAS.

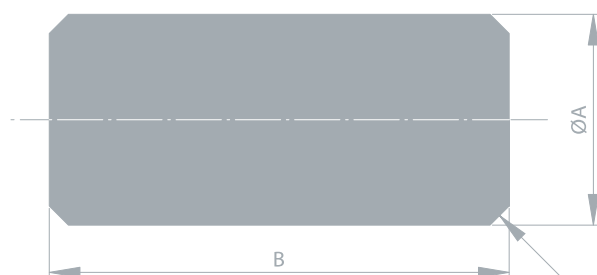


CILINDROS PARA ACOPLAMIENTOS

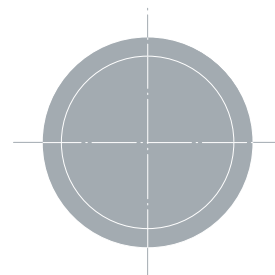
A m/m	B m/m
16	20
19	29
26	38
26	45
26	51
30	58

A m/m	B m/m
32	47
39	63
39	75
40	63
47	82
55	90

A m/m	B m/m
57	102
68	109
78	110
93	115
103	120
117	135



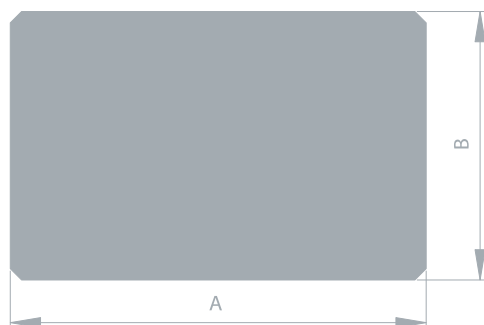
DUREZA STANDARD 60 Y 70 SHORE



CHAFLÁN RECTIFICADO

SE FABRICAN OTRAS MEDIDAS (CONSULTAR).

TACOS RECTANGulares PARA ACOPLAMIENTOS



DUREZA STANDARD 85 Y 90 SHORE

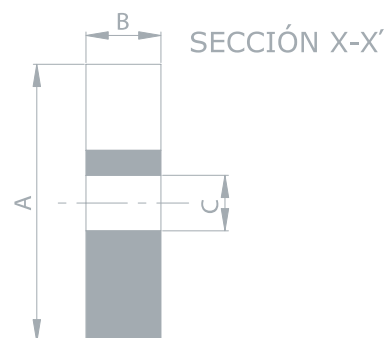
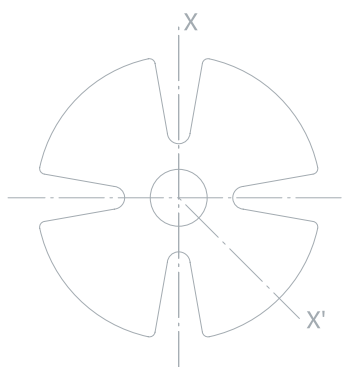
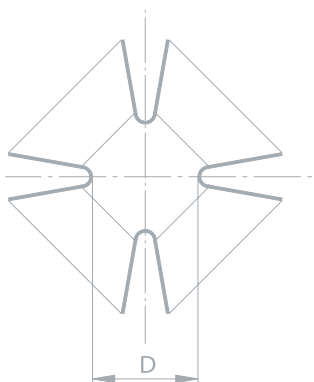


SE FABRICAN OTRAS MEDIDAS (CONSULTAR).

ELEMENTOS MINIFLEX

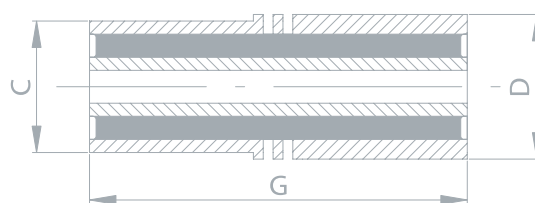
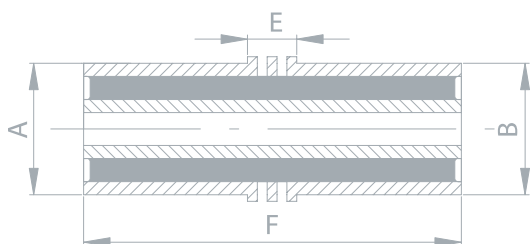
Modelo	PAR m.kg	R.P.M MAX.	A m/m	B m/m	C m/m	D m/m
∅ 45	0,25	10.000	36	9	6	14
∅ 58	1	9.000	49	16	10	16
∅ 84	2	7.000	69	19	13	28
∅ 115	4	4.000	100	27	20	38

Modelo	PAR m.kg	R.P.M MAX.	A m/m	B m/m	C m/m
∅ 45	0,75	10.000	36	9	6
∅ 58	3	9.000	49	16	10
∅ 84	8	7.000	69	19	13
∅ 115	20	4.000	100	27	20

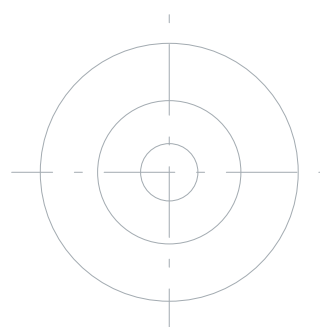
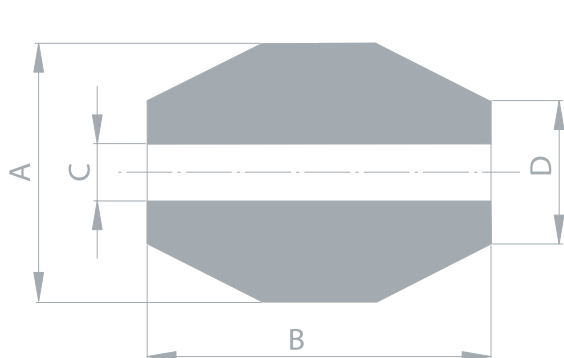


ELEMENTOS G.V.

Modelo	CARGA MAX. Kg	A m/m	B m/m	C m/m	D m/m	E m/m	F m/m	G m/m
G.V.-10	26	16	16	17	19,6	5	35	35
G.V.-40	86	32	32	32	35,6	10	70	70
G.V.-80	167	40	40	42	43,6	15	115	115



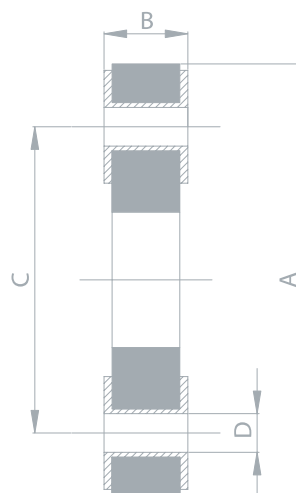
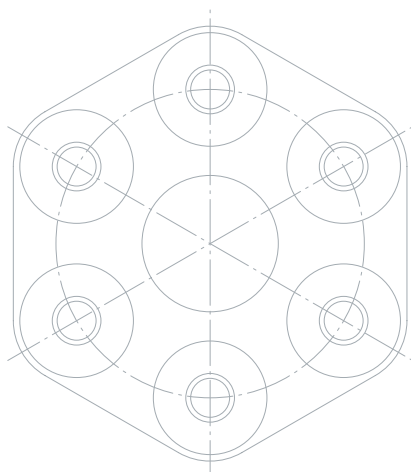
BARRILES PARA ACOPLAMIENTOS





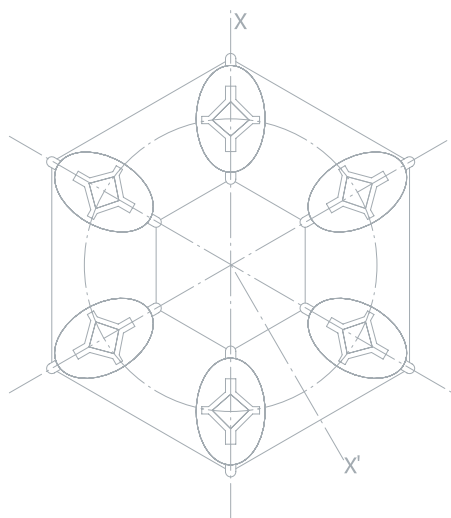
ELEMENTOS STRAFLEX

PAR NOMINAL	R.P.M MAX.	A m/m	B m/m	C m/m	D m/m
5	6.000	78	12	50	7,8
10	4.400	98	15	65	10
20	500	124	18	85	12
40	4.500	144	21	100	14
80	3.500	182	26	132	16
160	2.800	232	32	170	20
320	2.400	268	42	190	24
600	2.000	330	48	240	24

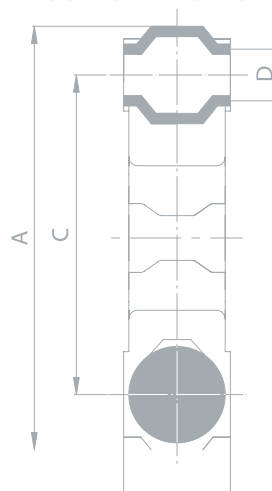


ELEMENTOS JUBOFLEX

PAR NOMIANL m.kg	R.P.M MAX.	A m/m	B m/m	C MONTADO	C LIBRE	D m/m
4	6.000	91	28	65		8
9	5.000	117	32	85	96	10
16	4.500	143	46	100	110	12
25	3.500	181	51	132	146	14
35	3.000	202	54	150	170	18
50	2.800	232	62	170		20
70	2.400	263	68	190		20



POR ENCARGO SE REALIZAN ACOPLAMIENTOS COMPLETOS CON MANGONES EN ACERO LAMINADO.





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