

NYC[®]



产品手册

模具标准件

STANDARD DIE COMPONENTS
PRODUCTS MANUAL

中国滑动轴承标准化发起委员单位之一



嘉兴迈特尔宝欣机械工业有限公司（NYC）是2003年成立的中欧合资企业。股东双方分别是奥地利钢铁联合集团（奥钢联）和嘉善百纳商贸有限公司。

我们致力于--生产销售各类标准的冲压模具导向件，斜楔机构，热成型模具镶块，氮气弹簧，及其他各类FA工厂自动化定制精密部件，并逐步形成产业化优势和必要的差异化特色。

经十数年的不懈努力、坚持专注，与行业内几近所有国际知名品牌建立了稳定的合作关系，培育了良好的知名度和美誉度。同时，先后获得“中国重点骨干模具企业”，“国家高新技术企业”等荣誉称号。

NYC具备完善的销售、技术研发、生产、供应链管理、质量和售后服务体系。

在我们贯彻“追求卓越”和“领先一步”的理念下，立足于中国，服务于世界。

JIAXING NYC INDUSTRIAL CO., LTD is a sino-european joint venture established in 2003. The shareholders are Voestalpine and Jiashan Baina Commercial & Trade Co., Ltd.

We are committed to research & produce all kinds of standard stamping Guide Elements, Cam Units, Die Units for Hot Forming, Gas springs and other various customized precision components for FA Factory Automation, and gradually form the industrialization advantages and necessary differentiation features.

After decades of unremitting efforts and persistent concentration, NYC has established stable cooperative relations with almost all international famous brands in this field. At the same time, we have won the “China Key Backbone Mold Enterprises”, “National High- Tech Enterprises” and other honorary titles.

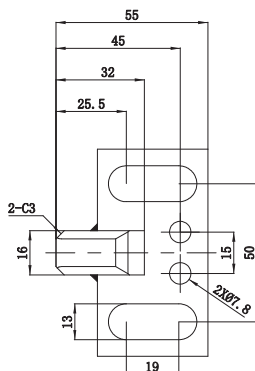
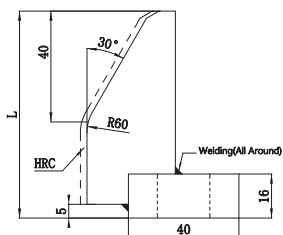
NYC has its perfect sales, technical research and development, production, supply chain management, quality and after-sales service system.

We carry out the concept of “pursuit of excellence” and “one step ahead”, based in China, to serve the world.

材料导正架 GAGE	P 1~P 12
侧销 Pad Retainer Pin	P 13~P 29
齿形板 Spacer Plate Toothed	P 30
存放方管 Spacing Bar	P 31~P 39
大头销 Locating Pin	P 40~P 47
到底标记 Visual Locator Setting Punch	P 48~P 57
翻边举升器 Flange Lifter	P 58~P 87
滑动停止块 Slide Stop Block	P 88~P 89
起吊棒 Lifting Pin	P 90~P 114
斜楔限位块 Cam Stopper	P 115~P 120
锥形定位器 Locating Cone	P 121

录

P 183~P214



Notice

Material:
CK45

Hardness:
45-50HRC

50321.

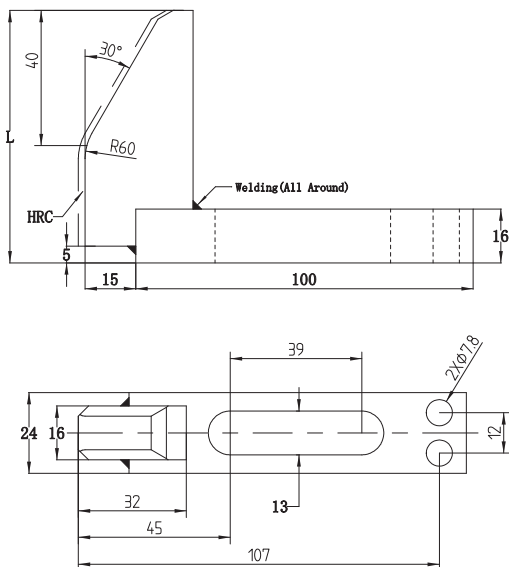
Order No.	L
50321.075	75
50321.100	100
50321.125	125
50321.150	150
50321.175	175
50321.200	200

订单方式 Ordering Code(example):

GAGE =50321.

L=75mm = 075

Order No =50321.075



Notice

Material:
CK45

Hardness:
45-50HRC

50322.

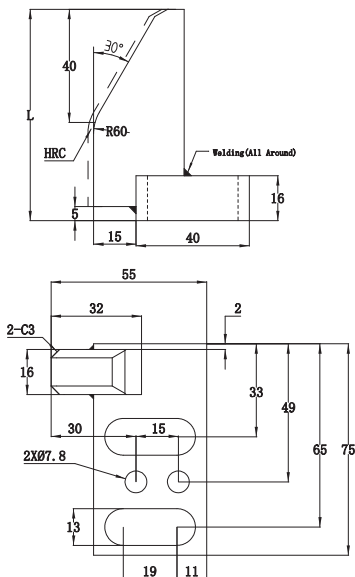
Order No.	L
50322. 075	75
50322. 100	100
50322. 125	125
50322. 150	150
50322. 175	175
50322. 200	200

订单方式 Ordering Code (example):

GAGE =50322.

L=75mm = 075

Order No =50322. 075



Notice

Material:
CK45

Hardness:
45-50HRC

50323.

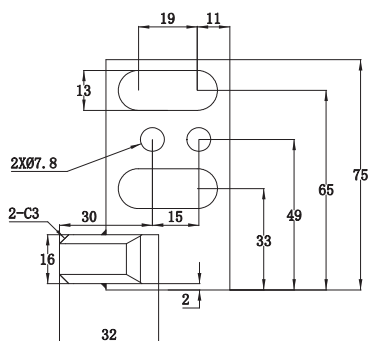
Order No.	L
50323.075	75
50323.100	100
50323.125	125
50323.150	150
50323.175	175
50323.200	200

订单方式 Ordering Code(example):

GAGE =50323.

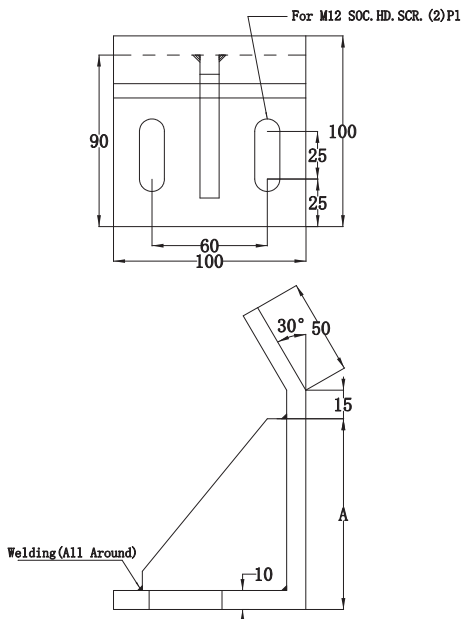
L=75mm = 075

Order No =50323.075



Hardness:
45-50HRC

4



Notice

材质 Material:
Ck15

NOTE: Removal of welded stiffening
rib may result in reduction to gages
resistance to deformation.
Stress Relieve Welds

50325.

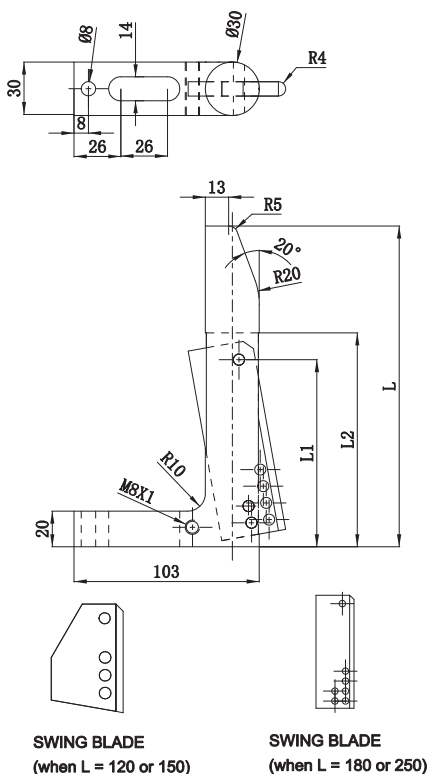
Order No.	L
50325. 100	100
50325. 125	125
50325. 150	150
50325. 175	175
50325. 200	200
50325. 225	225
50325. 250	250

订单方式 Ordering Code(example):

GAGE =50325.

L=100mm = 100

Order No =50325.100



Notice

Material:
CK60

Hardness:
50-60HRC

50326.

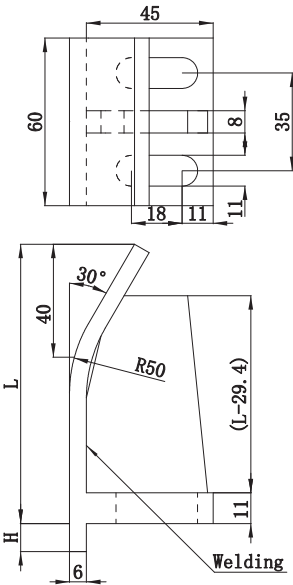
Order No.	L	L1	L2
50326.120	120	55	70
50326.150	150	55	70
50326.180	180	105	120
50326.250	250	105	120

订单方式 Ordering Code(example):

GAGE FOR SENSOR=50326.

L=120mm = 120

Order No =50326.120



Notice

Material:
Q235B

H :
Increments of 5 mm

50327.

Order No.	L	H	Order No.	L	H
50327. 080	80	0-80	50327. 140	140	0-80
50327. 085	85		50327. 145	145	
50327. 090	90		50327. 150	150	
50327. 095	95		50327. 155	155	
50327. 100	100		50327. 160	160	
50327. 105	105		50327. 165	165	
50327. 110	110		50327. 170	170	
50327. 115	115		50327. 175	175	
50327. 120	120		50327. 180	180	
50327. 125	125		50327. 185	185	
50327. 130	130		50327. 190	190	
50327. 135	135		50327. 195	195	
			50327. 200	200	

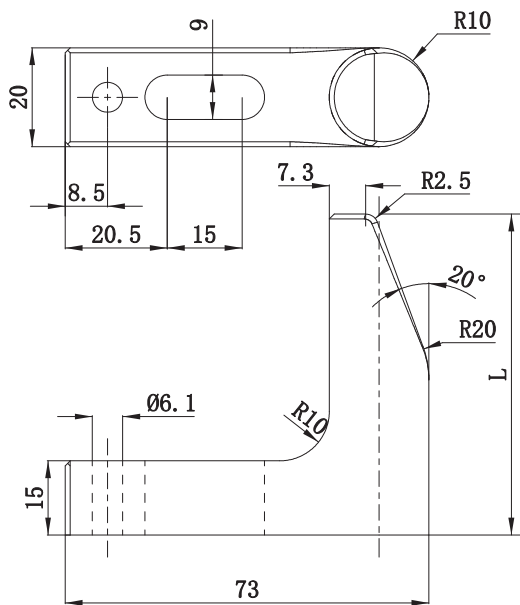
订单方式 Ordering Code(example):

GAGE =50327.

L=80mm = 080.

H=10mm = 010

Order No =50327. 080. 010



Notice

Material:
CK60

Hardness:
58-60HRC

50328.

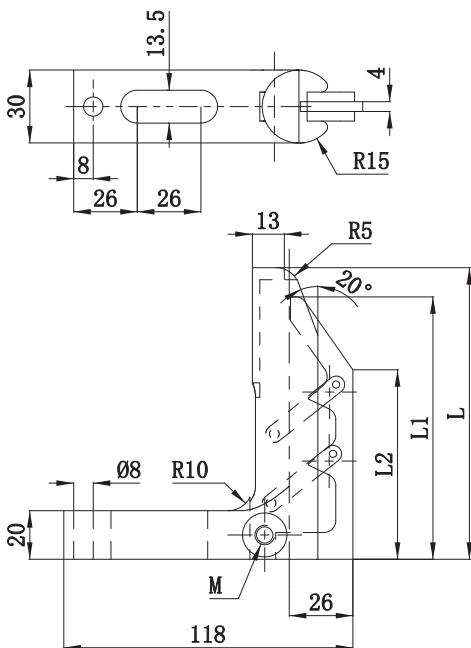
Order No.	L
50328.065	65
50328.090	90

订单方式 Ordering Code(example):

GAGE = 50328.

L=65mm	=	065
--------	---	-----

Order No =50328.065



Notice

Material:
CK60

Hardness:
58-60HRC

50329.

Order No.	L	L1	L2	M
50329.120.08	120	116	78	8*1
50329.120.12	120	116	78	12*1
50329.150.08	150	130	90	8*1
50329.150.12	150	130	90	12*1
50329.180.08	180	160	114	8*1
50329.180.12	180	160	114	12*1
50329.250.08	250	160	114	8*1
50329.250.12	250	160	114	12*1
50329.250.08	250	230	184	8*1
50329.250.12	250	230	184	12*1

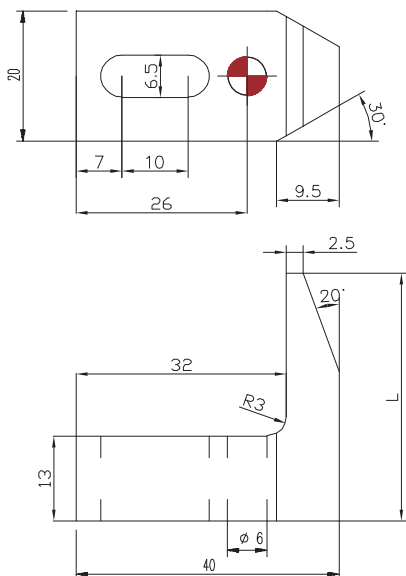
订单方式 Ordering Code(example):

GAGE FOR SENSOR=50329.

L=120mm = 120.

m=8mm = 08

Order No =50329.120.08



Notice

Material:
21MnCr5
Hardness:
58-60HRC

50330.

Order No.	L
50330.028	28
50330.038	38
50330.048	48
50330.058	58
50330.068	68
50330.078	78
50330.088	88

订单方式 Ordering Code(example):

GAGE =50330.

L=28mm = 028

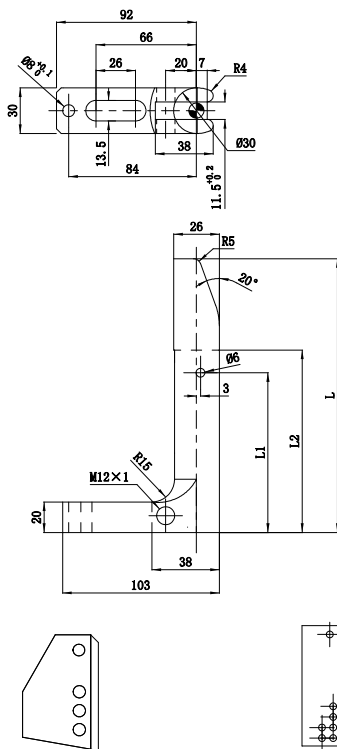
Order No =50330.028



Hardness:
50-55HRC

Order No.	A	L	L1	L2
50331.120	120	120	55	70
50331.150	120	150	55	70
50331.180	124	180	105	120
50331.250	124	250	105	120

Order No =50331. 120



SWING BLADE
(when L = 120 or 150)

SWING BLADE
(when L = 180 or 250)



Notice

Material:
CK60

Hardness:
50-60HRC

50333.

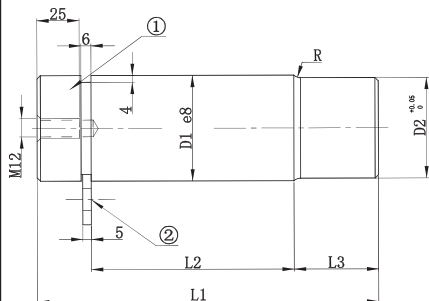
Order No.	L	L1	L2
50333.120	120	55	70
50333.150	150	55	70
50333.180	180	105	120
50333.250	250	105	120

订单方式 Ordering Code(example):

GAGE FOR SENSOR=50333.

L=120mm = 120

Order No =50333.120



Notice

①Material: 42CrMo4
800 ÷ 1000N/mm²

②Material: CK45

50351.

Order No	D1	D2	L1	L2	L3	L4	R	Dynamic load (kN)
50351.032.105	32	29	105	58	25	27	4	3
50351.032.122	32	29	122	75	25	27	4	3
50351.040.139	40	37	139	75	32	31	5	5
50351.040.159	40	37	159	95	32	31	5	5
50351.050.167	50	47	167	95	40	36	6	7.5
50351.050.192	50	47	192	120	40	36	6	7.5
50351.063.202	63	60	202	120	50	42.5	6	12.5
50351.063.237	63	60	237	155	50	42.5	6	12.5

订单方式 Ordering Code(example):

Pad retainer=50351.

D1=32mm = 032.

L1=105mm = 105

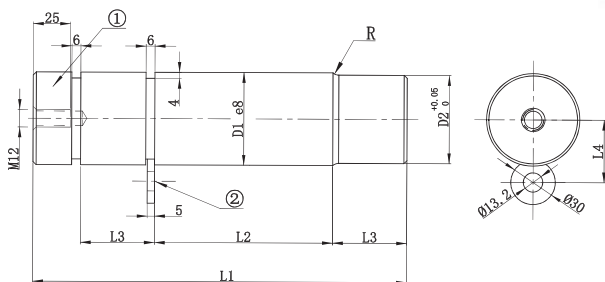
Order No =50351.032.105



Notice

①Material: 42CrMo4
800 ÷ 1000 N/mm²

②Material: CK45



50352.

Order No	D1	D2	L1	L2	L3	L4	R	Dynamic load (kN)
50352.032.130	32	29	130	58	25	27	4	3
50352.032.147	32	29	147	75	25	27	4	3
50352.040.171	40	37	171	75	32	31	5	5
50352.040.191	40	37	191	95	32	31	5	5
50352.050.207	50	47	207	95	40	36	6	7.5
50352.050.232	50	47	232	120	40	36	6	7.5
50352.063.252	63	60	252	120	50	42.5	6	12.5
50352.063.287	63	60	287	155	50	42.5	6	12.5

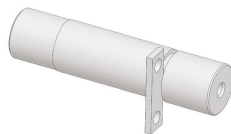
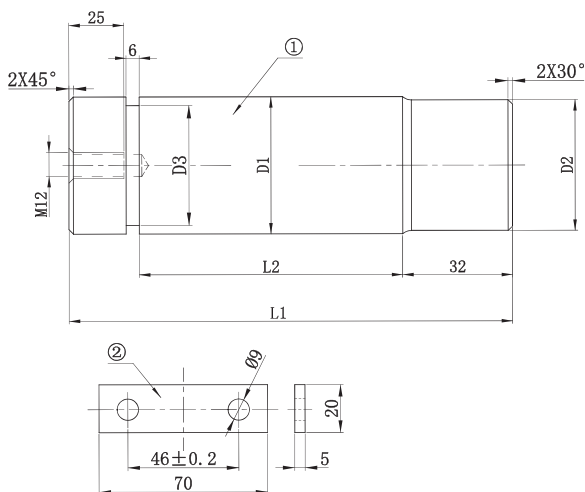
订单方式 Ordering Code(example):

Pad retainer=50352.

D1=32mm = 032.

L1=130mm = 130

Order No =50352.032.130

**Notice**

- ①Material:
34CrNiMo6+QT+C
②Material:CK45

50353.

Order No	D1	D2	D3	L1	L2
50353.025.125	25	22	17	125	70
50353.032.145	32	29	24	145	85
50353.040.150	40	37	32	150	85
50353.050.175	50	47	42	175	100
50353.063.210	63	60	55	210	125

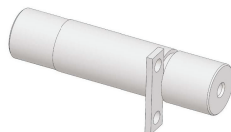
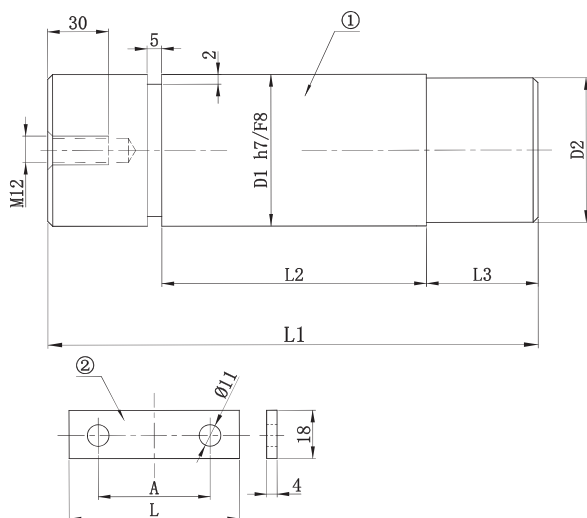
订单方式 Ordering Code(example):

Pad retainer=50353.

D1=25mm = 025.

L1=125mm = 125

Order No =50353.025.125



Notice

- ①Material:
36CrNiMo4
②Material:CK45

50354.

Order No	D1	D2	L1	L2	L3	L	A
50354.040.172	40	39	172	88	39	65	45
50354.050.206	50	49	206	108	43	70	50
50354.063.210	63	60	210	125	45	90	50

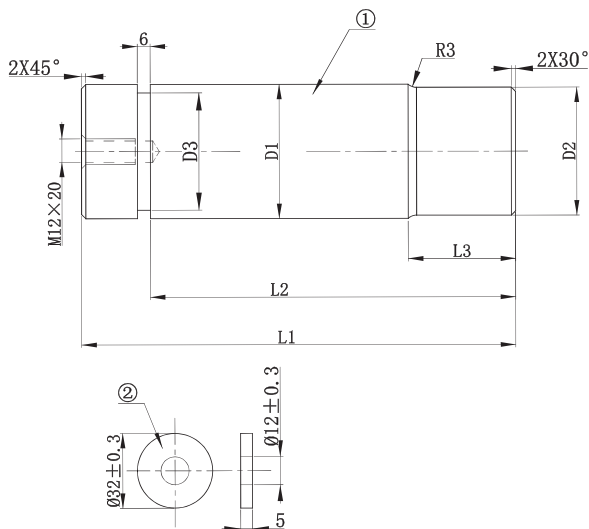
订单方式 Ordering Code(example):

Pad retainer=50354.

D1=40mm = 040.

L1=172mm = 172

Order No =50354.040.172



Notice

- ①Material:CK45
- ②Material:CK45

50355.

Order No	D1	D2	D3	L1	L2	L3
50355.025.110	25	22	17	110	75	25
50355.035.130	35	32	27	130	95	30
50355.050.170	50	47	42	170	135	35
50355.063.210	63	60	55	210	170	45

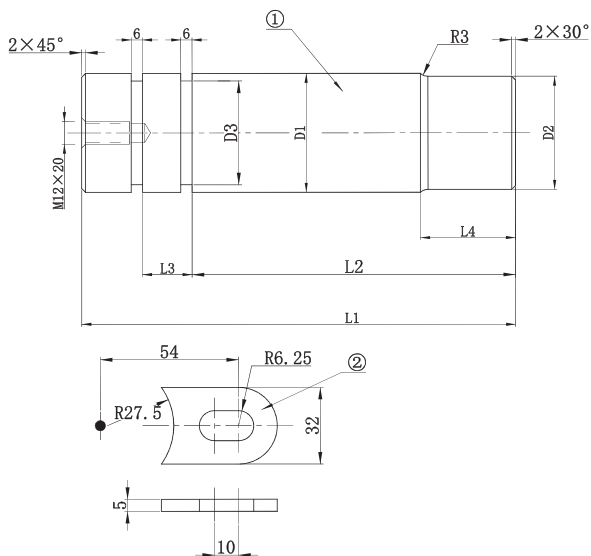
订单方式 Ordering Code(example):

Pad retainer=50355.

D1=25 = 025.

L1=110mm = 110

Order No =50355.025.110



Notice

①Material:CK45

②Material:CK45

50356.

Order No	D1	D2	D3	L1	L2	L3	L4
50356.025.130	25	22	17	130	75	20	25
50356.035.155	35	32	27	155	95	25	30
50356.050.200	50	47	42	200	135	30	35
50356.063.250	63	60	55	250	170	40	45

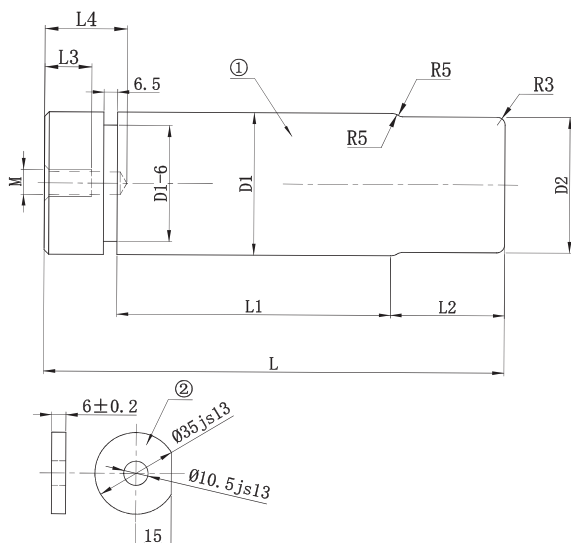
订单方式 Ordering Code(example):

Pad retainer=50356.

D1=25 = 025.

L1=130mm = 130

Order No =50356.025.130

**Notice**

- ①Material:C22
②Material:C22

50357.

Order No	D1	D2	L	L1	L2	L3	L4	M
50357.020.062	20	18	117.5	62	19	15	25	8
50357.025.062	25	23	117.5	62	19	15	25	8
50357.025.079	25	23	134.5	79	19	15	25	8
50357.032.077	32	30	139.5	77	26	15	25	8
50357.032.122	32	30	184.5	122	26	15	25	8
50357.040.099	40	38	168.5	99	33	20	32	10
50357.040.159	40	38	228.5	159	33	20	32	10
50357.050.125	50	48	201.5	125	40	20	32	10
50357.050.180	50	48	256.5	180	40	20	32	10
50357.063.259	63	61	246.5	259	51	25	40	12
50357.063.199	63	61	286.5	199	51	25	40	12
50357.080.199	80	78	246.5	199	51	25	40	12

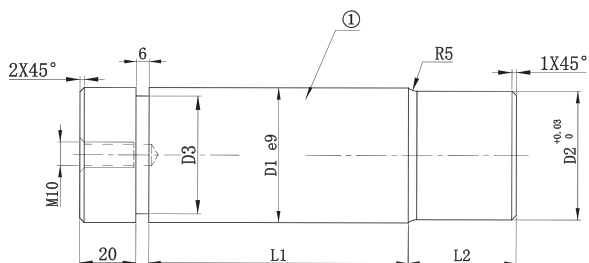
订单方式 Ordering Code(example):

Pad retainer=50357.

D1=20mm = 020.

L1=62mm = 062

Order No =50357.020.062



Notice

①Material:CK45

HRC20-25

②Material:Q235B

订单方式

Ordering Code(example):

Pad retainer=50358.

D1=22mm = 022.

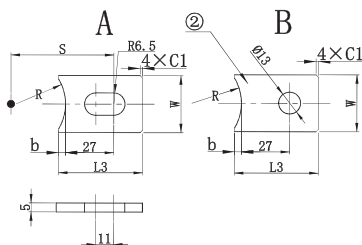
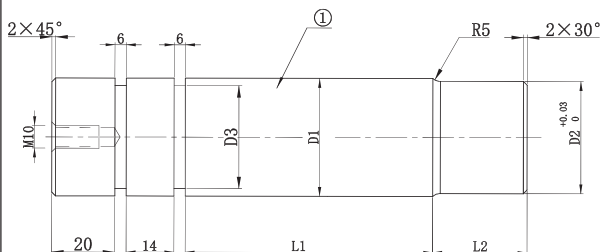
L1=40mm = 040.

TYPE = A

Order No =50358.022.040.A

50358.

Order No	D1	D2	D3	S	L1	L2	W	L3	R	b	TPYE						
50358.022.040	22	20	14	35	40	25	30	46	20	4	A/B						
50358.022.060					60												
50358.022.080					80												
50358.032.060	60																
50358.032.080	80																
50358.032.100	100																
50358.042.060	42	40	30	43	60	30	46	20	4								
50358.042.080					80												
50358.042.100					100												
50358.042.120					120												
50358.052.080	52	50	40	48	80							50	49	35	7		
50358.052.100					100												
50358.050.120					120												
50358.062.100	62	60	50	53	100	35	50	49		35						7	
50358.062.120					120												
50358.062.140					140												
50358.072.120					120												
50358.072.140	72	70	60	58	140							35	50	49			35
50358.072.160					160												



Notice

①Material:CK45

HRC20-25

②Material:Q235B

订单方式

Ordering Code(example):

Pad retainer=50359.

D1=22mm = 022.

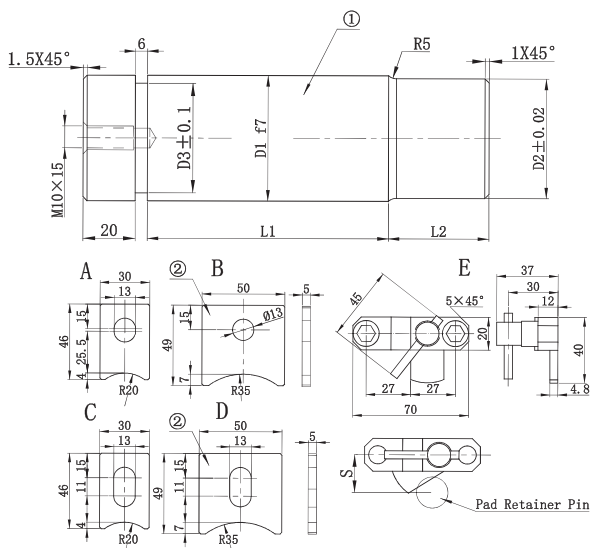
L1=40mm = 040.

TYPE = A

Order No =50359.022.040.A

50359.

Order No	D1	D2	D3	S	L1	L2	W	L3	R	b	TPYE	
50359.022.040	22	20	14	35	40	25	30	46	20	4	A/B	
50359.022.060					60							
50359.022.080					80							
50359.032.060	60											
50359.032.080	80											
50359.032.100	100											
50359.042.060	42	40	30	43	60	30	50	49	35	7		
50359.042.080					80							
50359.042.100					100							
50359.042.120					120							
50359.052.080	52	50	40	48	80							35
50359.052.100					100							
50359.050.120					120							
50359.062.100	62	60	50	53	100	35						
50359.062.120					120							
50359.062.140					140							
50359.072.120	72	70	60	58	120		35					
50359.072.140					140							
50359.072.160					160							



Notice

①Material:CK45

HRC20-25

②Material:Q235B

订单方式

Ordering Code(example):

Pad retainer=50360.

D1=22mm = 022.

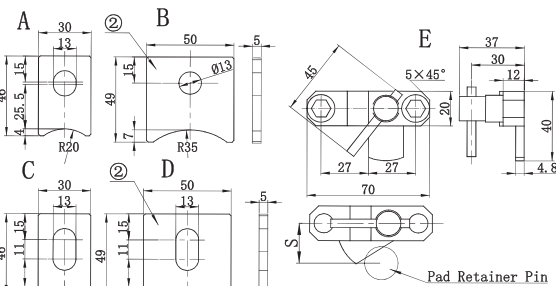
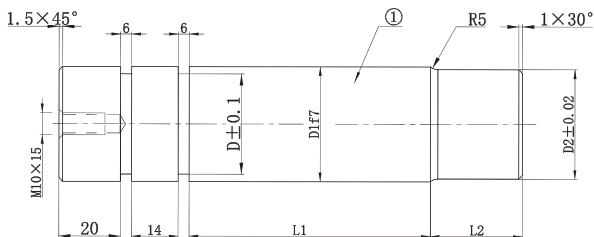
L1=40mm = 040.

TYPE = A

Order No =50360.022.040.A

50360.

Order No	D1	D2	D3	S	L1	L2	TPYE
50360.022.040	22	20	14	27	40	25	A/B/C/D/E
50360.022.060					60		
50360.022.080					80		
50360.032.060	32	30	22	31	60		
50360.032.080					80		
50360.032.100					100		
50360.042.060	42	40	30	35	60	30	
50360.042.080					80		
50360.042.100					100		
50360.042.120					120		
50360.052.080	52	50	40	40	80		
50360.052.100					100		
50360.050.120					120		
50360.062.100	62	60	50	45	100	35	
50360.062.120					120		
50360.062.140					140		



Notice

①Material:CK45

HRC20-25

②Material:Q235B

订单方式

Ordering Code(example):

Pad retainer=50361.

D1=22mm = 022.

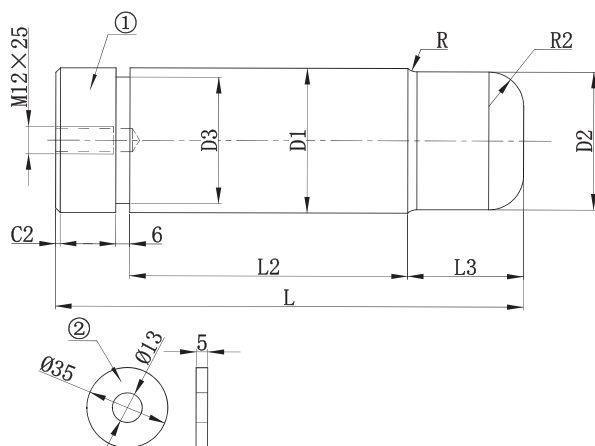
L1=40mm = 040.

TYPE = A

Order No =50361.022.040.A

50361.

Order No	D1	D2	D3	S	L1	L2	TPYE
50361.022.040	22	20	14	27	40	25	A/B/C/D/E
50361.022.060					60		
50361.022.080					80		
50361.032.060	32	30	22	31	60		
50361.032.080					80		
50361.032.100					100		
50361.042.060	42	40	30	35	60	30	
50361.042.080					80		
50361.042.100					100		
50361.042.120					120		
50361.052.080	52	50	40	40	80		
50361.052.100					100		
50361.050.120					120		
50361.062.100	62	60	50	45	100	35	
50361.062.120					120		
50361.062.140					140		

**Notice**

①Material:42CrMoS4V

②Material:CK35

50362.

Order No	D1	D2	D3	L	L2	L3	R	R2
50362.032.111	32	29	24	111	58	31	4	8
50362.032.128	32	29	24	128	75	31	4	8
50362.040.145	40	37	32	145	75	38	5	10
50362.040.165	40	37	32	165	95	38	5	10
50362.050.171	50	47	42	171	95	44	6	12
50362.050.196	50	47	42	196	120	44	6	12
50362.063.206	63	60	55	206	120	54	6	15
50362.063.241	63	60	55	241	155	54	6	15

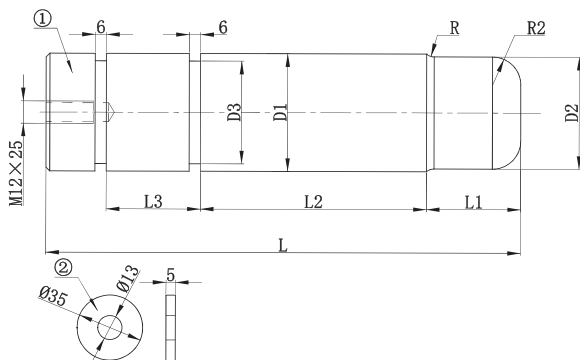
订单方式 Ordering Code(example):

Pad retainer=50362.

D1=32mm = 032.

L=111mm = 111

Order No =50362.032.111



Notice

①Material:42CrMoS4V

②Material:CK35

50363.

Order No	D1	D2	D3	L	L1	L2	L3	R	R2
50363.032.136	32	29	24	136	31	58	25	4	8
50363.032.153	32	29	24	153	31	75	25	4	8
50363.040.177	40	37	32	177	38	75	32	5	10
50363.040.197	40	37	32	197	38	95	32	5	10
50363.050.211	50	47	42	211	44	95	40	6	12
50363.050.236	50	47	42	236	44	120	40	6	12
50363.063.256	63	60	55	256	54	120	50	6	15
50363.063.291	63	60	55	291	54	155	50	6	15

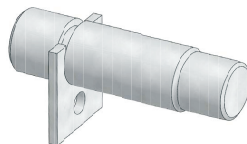
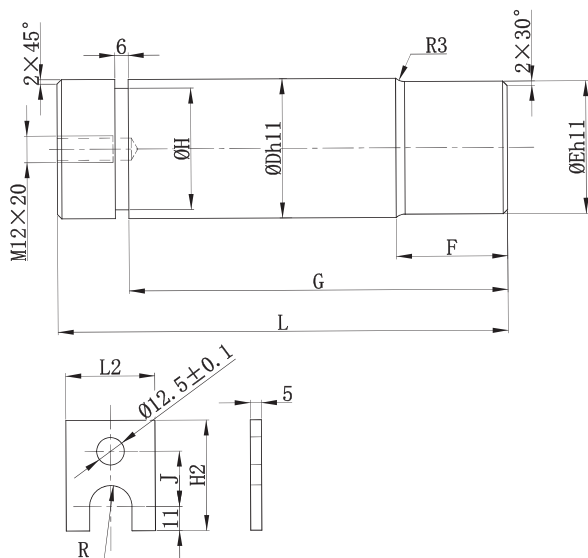
订单方式 Ordering Code(example):

Pad retainer=50363.

D1=32mm = 032.

L=136mm = 136

Order No =50363.032.136

**Notice**

- ①Material:CK45
②Material:Q235B

50364.

Order No	D	E	H	L	G	F	L2	H2	J	R
50364.025.110	25	22	17	110	75	25	40	50	25	9.5
50364.025.130	25	22	17	130	95	30	50	55	30	14.5
50364.035.130	35	32	27	130	95	30	60	60	37.5	22
50364.050.170	50	47	42	170	135	35	70	65	40	24.5
50364.063.210	63	60	55	210	170	45	80	70	44	28.5

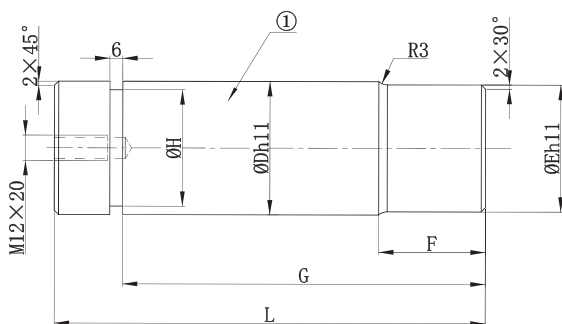
订单方式 Ordering Code(example):

Pad retainer=50364.

D=25mm = 025.

L=110mm = 110

Order No =50364.025.110



Notice

①Material:CK45

②Material:CK45

50365.

Order No	D	E	H	L	G	F
50365.025.110	25	22	17	110	75	25
50365.035.130	35	32	27	130	95	30
50365.050.170	50	47	42	170	135	35
50365.063.210	63	60	55	210	170	45

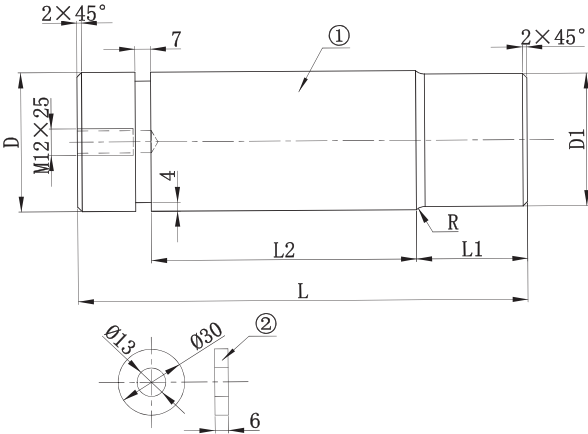
订单方式 Ordering Code(example):

Pad retainer=50365.

D=25mm = 025.

L=110mm = 110

Order No =50365.025.110



Notice

- ①Material:CK45+QT
800÷1000 N/mm²
- ②Material:CK45

50366.

Order No	D	D1	L	L1	L2	R
50366.032.122	32	29	122	25	75	4
50366.040.139	40	37	139	32	75	5
50366.050.167	50	47	167	40	95	6

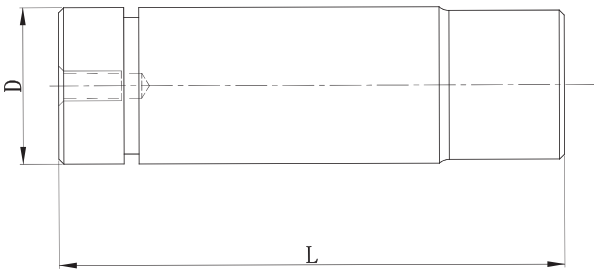
订单方式 Ordering Code(example):

Pad retainer=50366.

D=32mm = 032.

L=122mm = 122

Order No =50366.032.122



Notice

Material:42CrMo4
900÷1000 N/mm²

50367.

Order No	D	L
50367.032.130	32	130
50367.040.155	40	155
50367.050.185	50	185
50367.056.190	56	190
50367.063.210	63	210

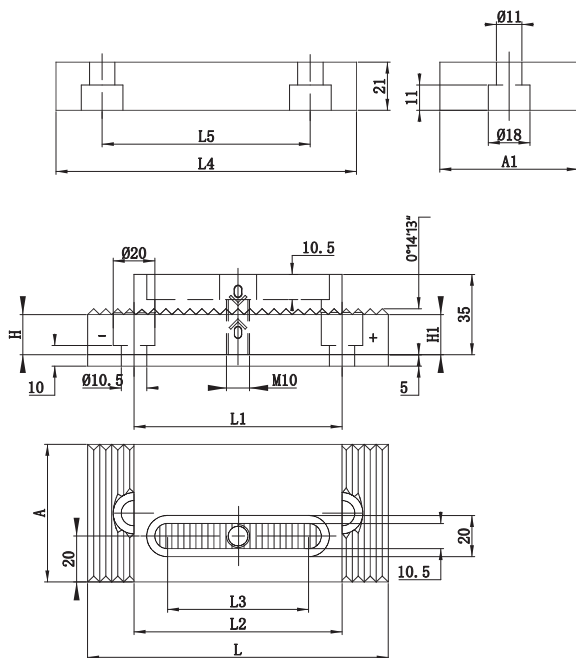
订单方式 Ordering Code(example):

Pad retainer=50367.

D=32mm = 032.

L=130mm = 130

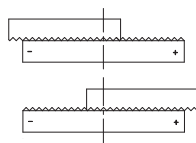
Order No =50367.032.130



Notice

Spacer plates: 90MnCrV8
hardened : 58 + 2 HRC
Adjusting plate:
S355J2 + N

Application example:
0.02 mm each tooth
Pro Zahn 0.02 mm
0.02 mm a dente



50450.

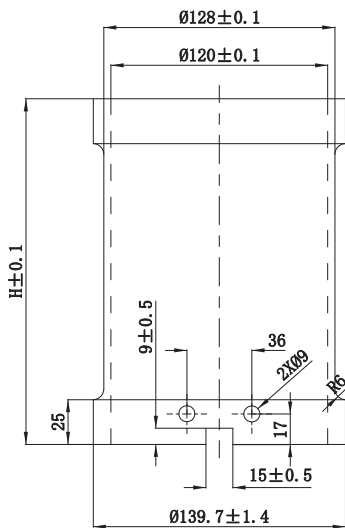
Order No	A	A1	H	H1	L	L1	L2	L3	L4	L5
50450.060	60	60	15.5	16.4	130	90	90	61	130	90
50450.080	80	80	15.5	16.16	160	120	110	71	160	120

订单方式 Ordering Code(example):

Spacer Plate Toothed=50450.

A=60mm = 060

Order No =50450.060



Notice

Material:
Seamless hot-rolled steel tube

50380.

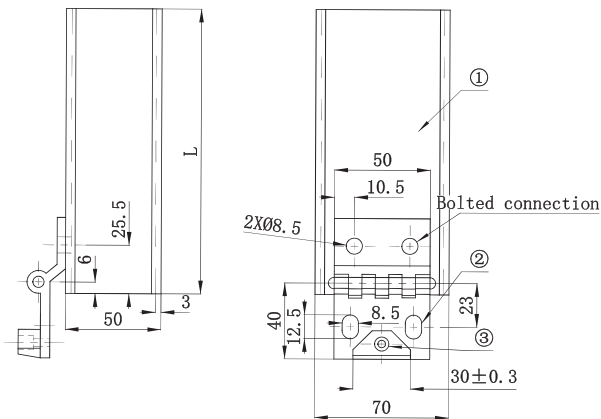
Order No	H	For load relief height
50380. 193	193	40
50380. 213	213	60
50380. 233	233	80
50380. 253	253	100
50380. 283	283	130
50380. 303	303	150
50380. 353	353	200

订单方式 Ordering Code(example):

Parking pillars=50380.

H=193mm = 193

Order No =50380. 193



Notice

- ①Material:Q235B
- ②ISO 7380
- ③M4×10

50381.

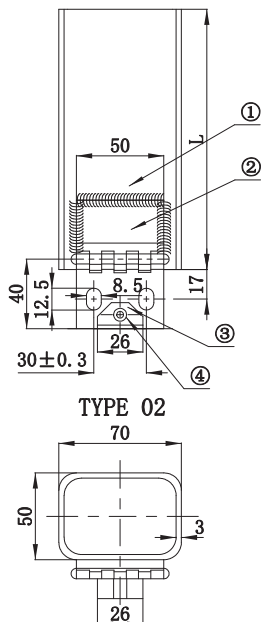
Order No	L
50381.100	100
50381.150	150
50381.200	200
50381.250	250
50381.300	300
50381.350	350
50381.400	400

订单方式 Ordering Code(example):

Spacing Bar=50381.

L=100mm = 100

Order No =50381.100



Notice

- ①Material:St37
- ②AHA Hinge
- ③Material:Elastomer 68SH
- ④Screw M4x8 - DIN912

Max load(kN):100

订单方式

Ordering Code(example):

Spacing Bar=50382.

TYPE02 = 02

L=65mm = 065

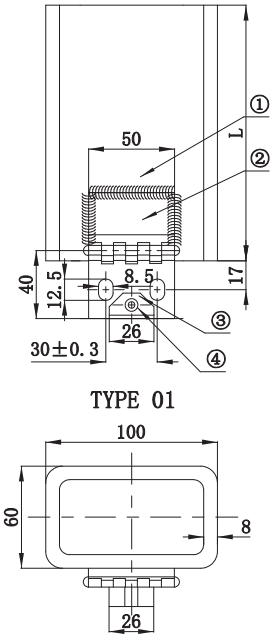
Order No =50383.02.065

50382.

Order No	L
50382.02.065	65
50382.02.070	70
50382.02.075	75
50382.02.080	80
50382.02.085	85
50382.02.090	90
50382.02.095	95
50382.02.100	100
50382.02.105	105
50382.02.110	110
50382.02.115	115
50382.02.120	120
50382.02.125	125
50382.02.130	130
50382.02.135	135
50382.02.140	140
50382.02.150	150

Order No	L
50382.02.155	155
50382.02.160	160
50382.02.165	165
50382.02.170	170
50382.02.175	175
50382.02.180	180
50382.02.185	185
50382.02.190	190
50382.02.195	195
50382.02.200	200
50382.02.205	205
50382.02.210	210
50382.02.215	215
50382.02.220	220
50382.02.225	225
50382.02.230	230
50382.02.235	235

Order No	L
50382.02.240	240
50382.02.245	245
50382.02.250	250
50382.02.260	260
50382.02.270	270
50382.02.280	280
50382.02.290	290
50382.02.300	300
50382.02.310	310
50382.02.320	320
50382.02.330	330
50382.02.340	340
50382.02.350	350



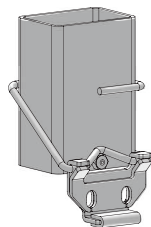
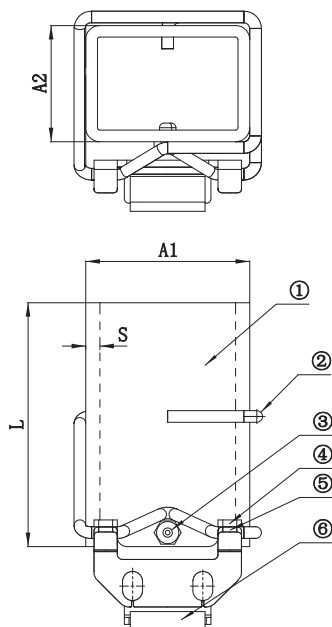
Notice

- ①Material:St37
- ②AHA Hinge
- ③Material:Elastomer 68SH
- ④Screw M4x8 - DIN912

L max=400

50383.

Order No	TYPE	Max load (kN)
50383. 01. L	01	300
50383. 02. L	02	100
订单方式 Ordering Code(example):		
Spacing Bar=50383.		
TYPE01	=	01.
L=400	=	400
Order No	=	50373. 01. 400



Notice

- ①Material:St37
- ②Steel Spring
- ③Rivet
- ④Plate
- ⑤PVC

$$80 \leq L \leq 400$$

50384.

Order No	A1	A2	S
50384.L. 005	70	50	5
50384.L. 003	70	50	3

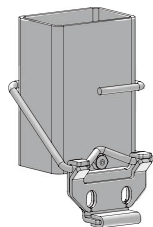
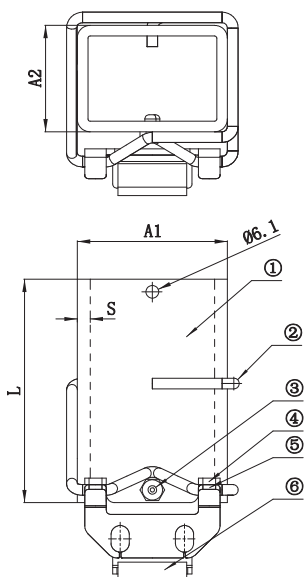
订单方式 Ordering Code(example):

Spacing Bar=50384.

L=100mm = 100.

S =5mm = 005

Order No =50384. 100. 005



Notice

- ①Material:St37
- ②Stell Spring
- ③Rivet
- ④Plate
- ⑤PVC

50385.

Order No	L	A1	A2	S
50385.480.005	480	70	50	5
50385.480.003	480	70	50	3
50385.215.003	215	70	50	3

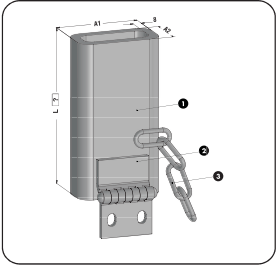
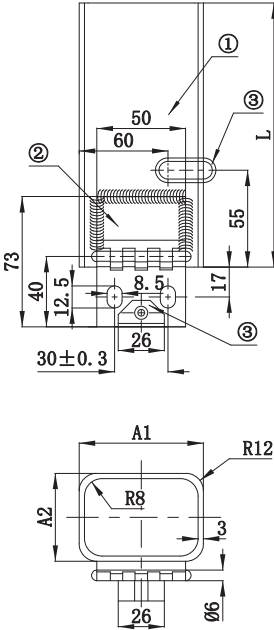
订单方式 Ordering Code(example):

Spacing Bar=50385.

L=480mm = 480.

S=5mm = 005

Order No =50385.480.005



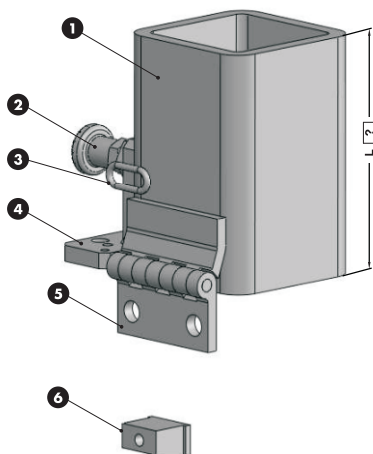
Notice

①②③Material:Steel

L max=400

50386.

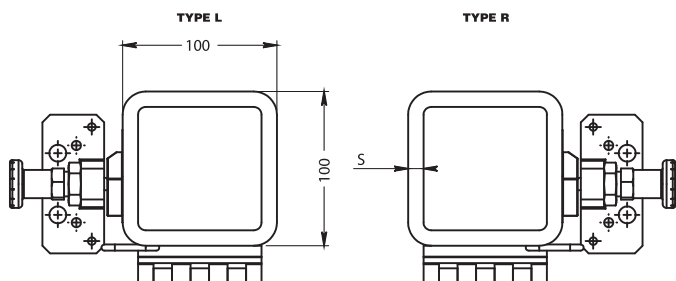
Order No	A1	A2
50386.L	80	40
订单方式 Ordering Code(example):		
Spacing Bar=50386.		
L=400	=	400
Order No	=	50376.400



Notice

- ①②
③④⑤ **Material: Steel**
⑥ **Material: Elastomer**

L max=400



50387.

Order No	S	TYPE
50387.010.L	10	L
50387.010.R	10	R
50387.005.L	5	L
50387.005.R	5	R

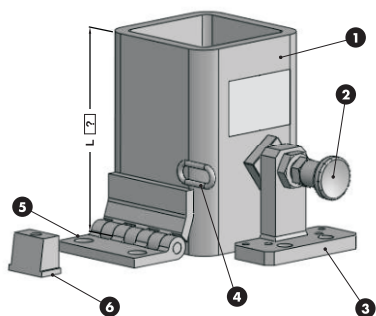
订单方式 Ordering Code(example):

Spacing Bar=50387.

S=10mm = 010.

TYPE L = L

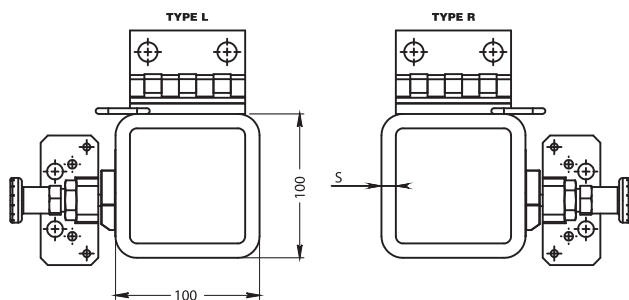
Order No =50387.010.L



Notice

- ①②
③④⑤ **Material: Steel**
⑥ **Material: Elastomer**

L max=400



50388.

Order No	S	TYPE
50388.010.L	10	L
50388.010.R	10	R
50388.005.L	5	L
50388.005.R	5	R

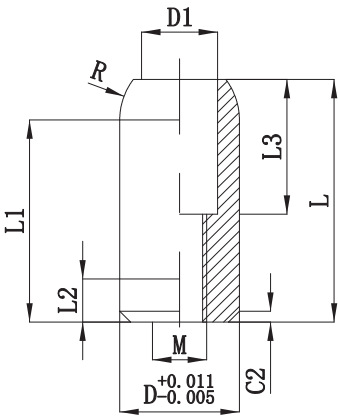
订单方式 Ordering Code(example):

Spacing Bar=50388.

S=10mm = 010.

TYPE L = L

Order No =50388.010.L



Notice

Material:16MnCr5
HRC:58-60

50368.

Order No	D	D1	L	L1	L2	L3	M	R
50368.040.055	40	19	55	40	10	35	12	20

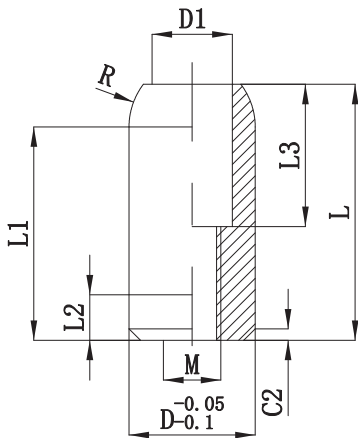
订单方式 Ordering Code(example):

Locating Pin=50368.

D=40mm = 040.

L=55mm = 055

Order No =50368.040.055



Notice

Material:16MnCr5
HRC:58-60

50369.

Order No	D	D1	L	L1	L2	L3	M	R
50369.022.045	22	14	45	37.5	8	25	10	12.5
50369.032.050	32	18	50	40	10	35	12	20
50369.040.055	40	18	55	40	10	35	12	20
50369.050.055	50	18	55	40	10	35	12	20

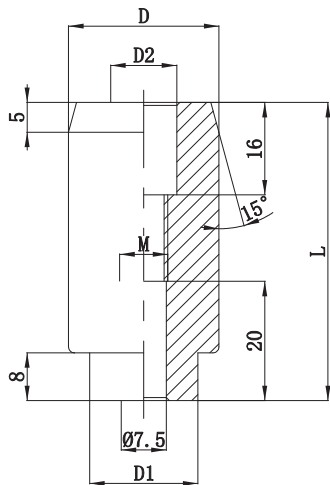
订单方式 Ordering Code(example):

Locating Pin=50369.

D=22mm = 022.

L=45mm = 045

Order No =50369.022.045



Notice

Material:16MnCr5
HRC:58-60

50370.

Order No	D	D1	D2	L	M
50370.025.050	25	18	11	50	8
50370.032.050	32	25	11	50	8
50370.040.050	40	32	15	50	10
50370.050.050	50	42	15	50	10

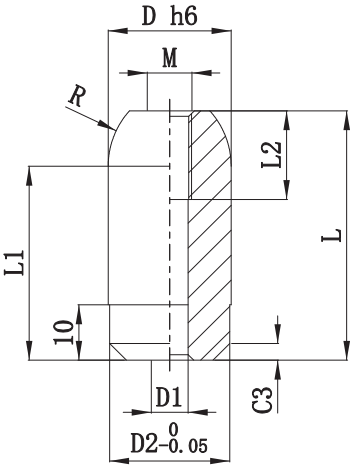
订单方式 Ordering Code(example):

Locating Pin=50370.

D=25mm = 025.

L=50mm = 050

Order No =50370.025.050



Notice

Material:16MnCr5
HRC:58-62

50371.

Order No	D	D1	D2	L	L1	L2	M
50371.022.045	22	6.6	21.95	45	35	16	8
50371.022.055	22	6.6	21.95	55	45	16	8
50371.040.055	40	9	39.95	55	35	20	10
50371.040.065	40	9	39.95	65	45	20	10
50371.040.085	40	9	39.95	85	65	20	10

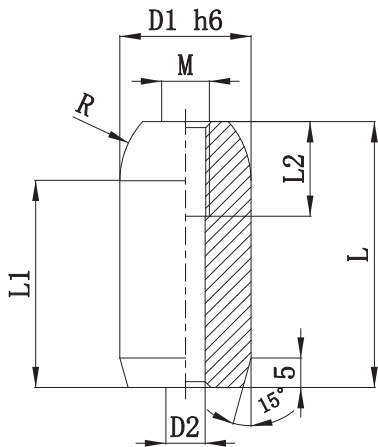
订单方式 Ordering Code(example):

Locating Pin=50371.

D=22mm = 022.

L=45mm = 045

Order No =50371.022.045



Notice

Material:16MnCr5
HRC:56-60

50372.

Order No	D1	D2	L	L1	L2	M	R
50372.022.045	22	6.6	45	35	16	8	15
50372.032.050	32	9	50	35	20	10	20
50372.040.055	40	9	55	35	20	10	25
50372.050.055	50	9	55	35	20	10	25
50372.056.080	56	9	80	60	20	10	30

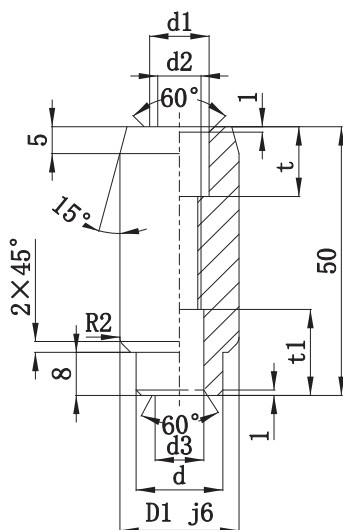
订单方式 Ordering Code(example):

Locating Pin=50372.

D=22mm = 022.

L=45mm = 045

Order No =50372.022.045

**Notice**

Material: 16MnCr5
HRC: 65-70

50373.

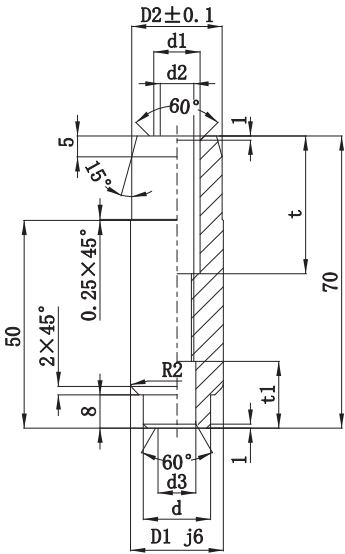
Order No	D1	d	d1	d2	d3	t	t1
50373.022	22	16	11	M8	9	13	16
50373.025	25	18	11	M8	9	13	16
50373.032	32	25	11	M8	9	13	16
50373.040	40	32	15	M10	11	16	20
50373.050	50	42	15	M10	11	16	20

订单方式 Ordering Code(example):

Locating Pin=50373.

D1=22mm = 022

Order No =50373.022



Notice

Material:16MnCr5
HRC:65-70

50374.

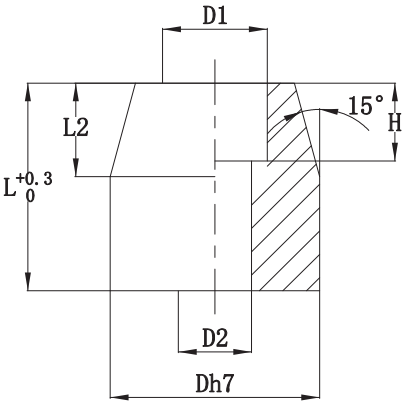
Order No	D1	D2	d	d1	d2	d3	t	t1
50374.022	22	21.5	16	11	M8	9	13	36
50374.040	40	39.5	21	15	M10	11	16	40

订单方式 Ordering Code(example):

Locating Pin=50374.

D1=22mm = 022

Order No =50374.022



Notice

Material:CK45

50375.

Order No	D	D1	D2	L	L2	H
50375.025.025	25	14	9	25	12	11
50375.025.030	25	14	9	30	12	11
50375.032.030	32	17.5	11	30	15	13
50375.032.035	32	17.5	11	35	15	13
50375.040.035	40	20	14	35	18	15
50375.040.040	40	20	14	40	18	15

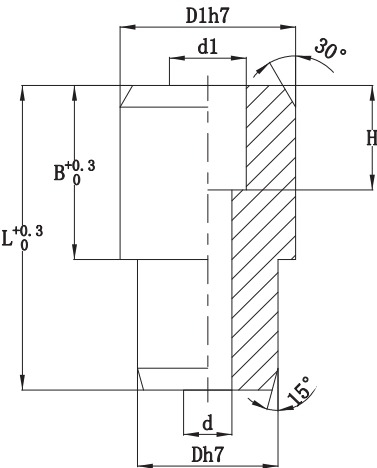
订单方式 Ordering Code(example):

Locating Pin=50375.

D=25mm = 025.

L=25mm = 025

Order No =50375.025.025



Notice

Material:CK45
HRC:40-50

50376.

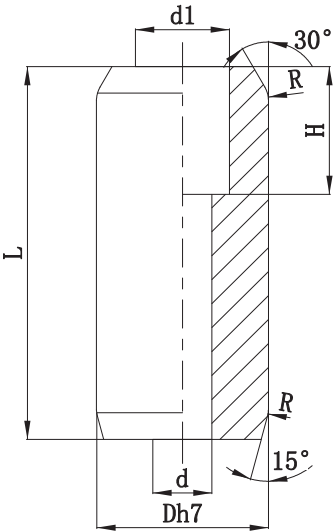
Order No	D	D1	d	d1	L	H	B
50376.020	20	25	9	14	40	11	20
50376.025	25	32	11	17.5	50	12	25
50376.032	32	40	11	17.5	70	24	35

订单方式 Ordering Code(example):

Locating Pin=50376.

D=20mm = 020.

Order No =50376.020



Notice

Material:CK45
HRC:40-50

50377.

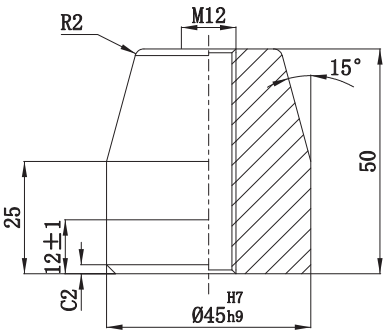
Order No	D	d	d1	L	H	R
50377.020	20	11	11	46	—	3
50377.025	25	11	17.5	56	12	3
50377.032	32	11	17.5	70	24	5

订单方式 Ordering Code(example):

Locating Pin=50377.

D=20mm = 020.

Order No =50377.020



Notice

Material:CK45

50378.

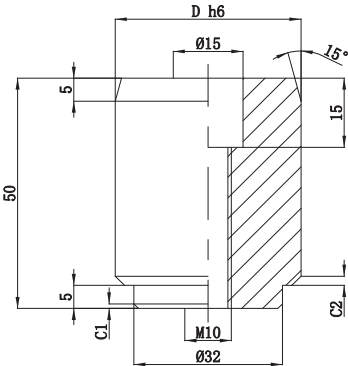
Order No	D
50378.045	45

订单方式 Ordering Code(example):

Locating Pin=50378.

D=45 mm = 045

Order No =50378.045



Notice

Material:16MnCr5
HRC:56-60

50379.

Order No	D
----------	---

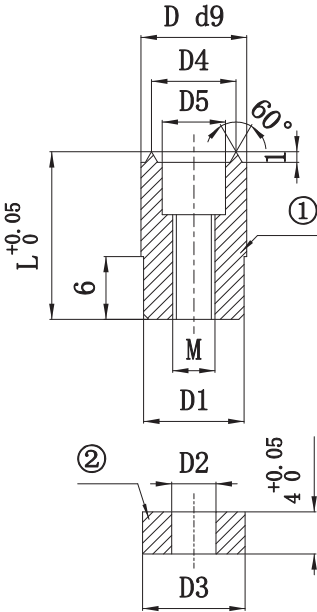
50379.045	40
-----------	----

订单方式 Ordering Code(example):

Locating Pin=50379.

D=40mm = 040

Order No =50378.040



Notice

- ①Material: X205Cr12KU
HRC: 60÷62
- ②Material: X205Cr12KU

50390.

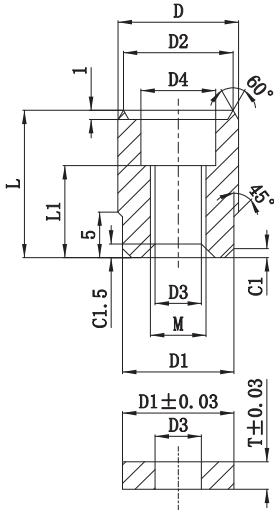
Order No	D	D1	D2	D3	D4	D5	L	M
50390.010	10	9.5	4.2	9.7	8	6	16	4
50390.013	13	12.5	5.2	12	11.2	8	16	5

订单方式 Ordering Code(example):

Visual locator setting punch=50390.

D=10mm = 010

Order No =50390.010



Notice

- ①Material: X205Cr12KU
HRC: 60÷62
- ②Material: X205Cr12KU

50391.

Order No	D	D1	D2	D3	D4	L	M	T
50391.013	13	12	11.8	5	8	16	6	3
50391.015	15	14	13	5	9	16	6	4
50391.018	18	17.5	16	7	11	16	8	4
50391.021	21	20.5	19	9	14	16	10	4

订单方式 Ordering Code(example):

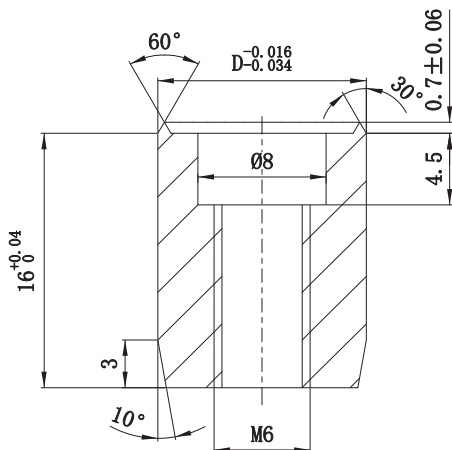
Visual locator setting punch=50391.

D=13mm = 013

Order No =50391.013



①**Material:** X205Cr12KU
HRC: 60÷62
②**Material:** CK45



Notice

Material: X210Cr12
HRC: 60÷62

50393.

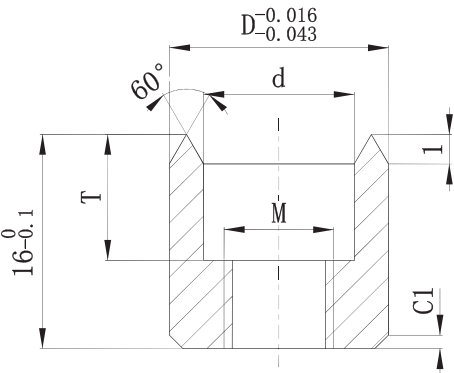
Order No	D
50393.013	13

订单方式 Ordering Code(example):

Visual locator setting punch=50393.

D=13mm = 013

Order No =50393.013



Notice

Material: SKD11
HRC: 60 ÷ 63

50394.

Order No	D	d	T	M
50394.016	16	11	8	8
50394.018	18	13.5	10	10

订单方式 Ordering Code(example):

Visual locator setting punch =50394.

D=16mm = 016

Order No =50394.016



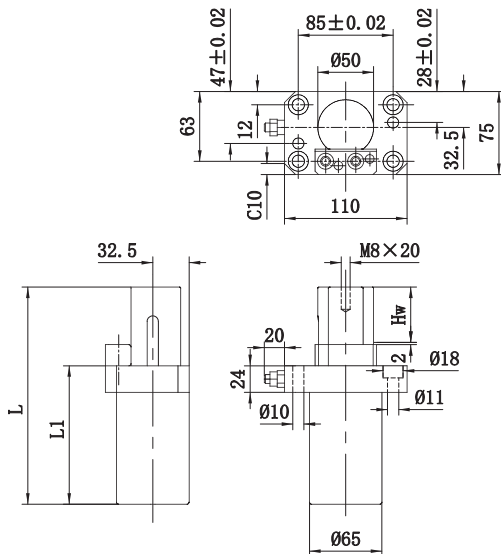
Notice

Material:
X155CrVMo121KU
HRC: 60÷64

OPEL CODE:
F33290068

50395.

订单方式 Ordering Code(example):	
Visual locator setting punch =50395	
Order No	=50395



Notice

Lifters, wartungsfrei
Spring element:
- G (gas pressure spring)
Material:
CuZn25A15+GRAPHITE
Steel

50451.

Order No	L (mm)	L1 (mm)	Hw (mm)	Initial force (N)	Final force (N)	Spring type
50451.196.0500	196	125	50	500	650	G
50451.196.1000	196	125	50	1000	1350	G
50451.196.1500	196	125	50	1500	2000	G
50451.196.2000	196	125	50	2000	2600	G
50451.256.0500	256	155	80	500	650	G
50451.256.1000	256	155	80	1000	1350	G
50451.256.1500	256	155	80	1500	2000	G
50451.256.2000	256	155	80	2000	2600	G
50451.296.0500	296	175	100	500	650	G
50451.296.1000	296	175	100	1000	1350	G
50451.296.1500	296	175	100	1500	2000	G
50451.296.2000	296	175	100	2000	2600	G

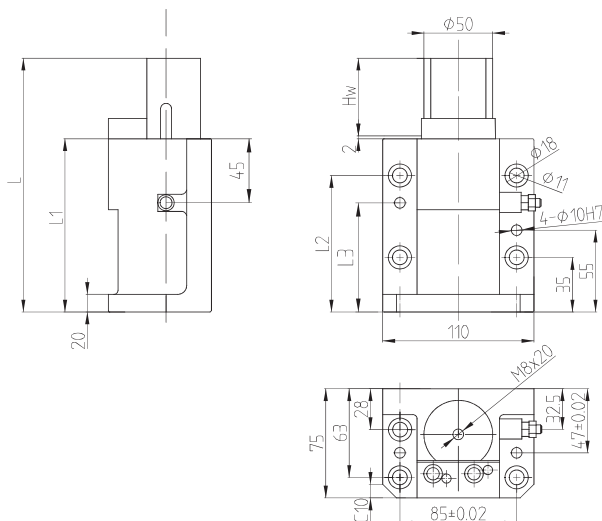
订单方式 Ordering Code(example):

Flange Lifter =50451.

L=196mm = 196.

Initial force=500N = 0500

Order No =50451.196.0500



Notice

Lifters, wartungsfrei
Spring element:
- G (gas pressure spring)
Material:
CuZn25A15+GRAPHITE
Steel

50452.

Order No	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	Hw (mm)	Initial force (N)	Final force (N)	Spring type
50452. 196. 0500	196	125	100	80	50	500	650	G
50452. 196. 1000	196	125	100	80	50	1000	1350	G
50452. 196. 1500	196	125	100	80	50	1500	2000	G
50452. 196. 2000	196	125	100	80	50	2000	2600	G
50452. 256. 0500	256	155	130	110	80	500	650	G
50452. 256. 1000	256	155	130	110	80	1000	1350	G
50452. 256. 1500	256	155	130	110	80	1500	2000	G
50452. 256. 2000	256	155	130	110	80	2000	2600	G
50452. 296. 0500	296	175	150	130	100	500	650	G
50452. 296. 1000	296	175	150	130	100	1000	1350	G
50452. 296. 1500	296	175	150	130	100	1500	2000	G
50452. 296. 2000	296	175	150	130	100	2000	2600	G

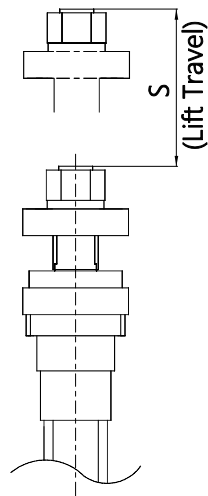
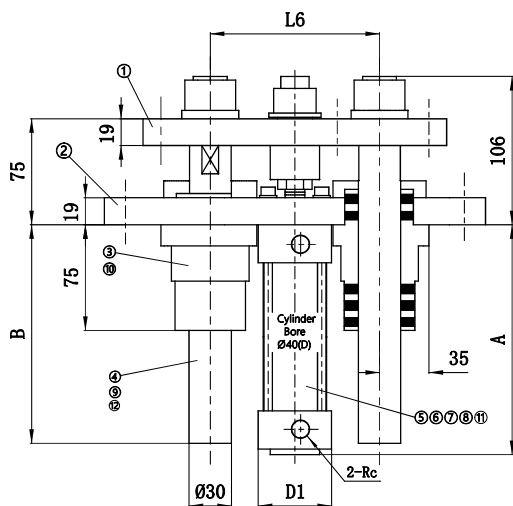
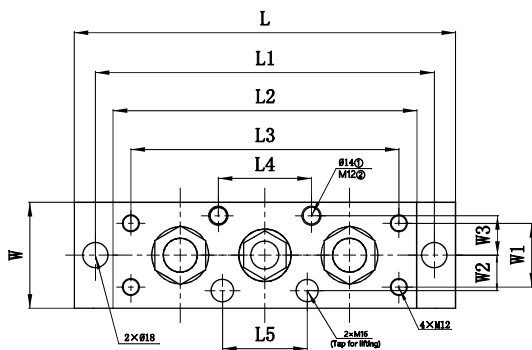
订单方式 Ordering Code(example):

Flange Lifter =50452.

L=196mm = 196.

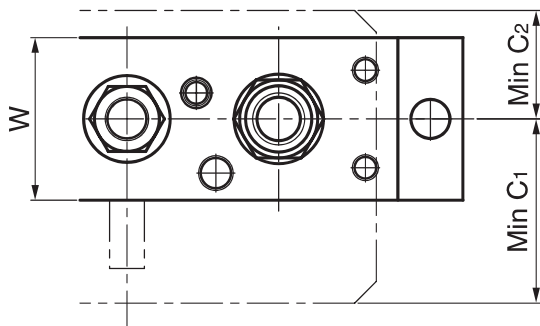
Initial force=500N = 0500

Order No =50452. 196. 0500



For Operation

Refer to the dimension of the casting hole below for installation.



Cylinder Bore D	W	C1	C2
40	75	85	50
63	90	95	60

Table of Components:

NO.	Description	Qty	Material and Remark
1	Lifter Plate	1	Q235B
2	Cylinder Holder Plate	1	Q235B
3	Guide Holder	2	FC250 with Graphite
4	Guide Pin	2	S45C HRC50~60
5	Air Cylinder	1	MB40 by SMC (For D=40) MB63 by SMC (For D=63)
6	Joint	1	Q235B

NO.	Description	Qty	Material and Remark
7	Hexagon Socket Head Bolt	4	SMC435 M6 (For D=40) SMC435 M8 (For D=63)
8	U Nut	1	M20
9	U Nut	2	M24
10	Hexagon Socket Head Bolt	4	SCM435 M12p35
11	Flat Washer	1	For M20
12	Spring Washer	2	For M24

50620

Order No	Cylinder Bore D	Travel S	A	B	Rc	D1	L	L1	L2	L3	L4	L5	L6	W	W1	W2	W3
50620.040.050	40	50	138	130	1/4	52	270	240	215	190	66	60	120	75	45	25	28
50620.040.075		75	163	155													
50620.040.100		100	188	180													
50620.040.125		125	213	205													
50620.040.150		150	238	230													
50620.040.175		175	263	255													
50620.040.200		200	288	280													
50620.040.225		225	313	305													
50620.040.250		250	338	330													
50620.040.275		275	363	355													
50620.040.300		300	388	380													
50620.063.050	63	50	148	130	3/8	75	290	260	235	215	96	70	145	90	70	30	32
50620.063.075		75	173	155													
50620.063.100		100	198	180													
50620.063.125		125	223	205													
50620.063.150		150	248	230													
50620.063.175		175	273	255													
50620.063.200		200	298	280													
50620.063.225		225	323	305													
50620.063.250		250	348	330													
50620.063.275		275	373	355													
50620.063.300		300	398	380													

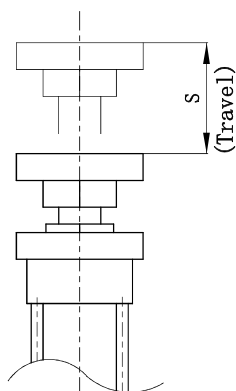
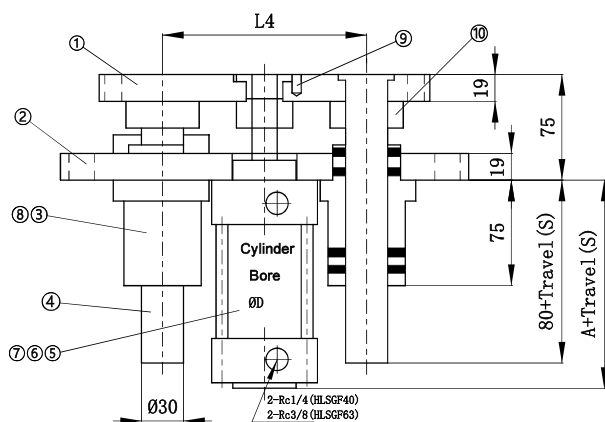
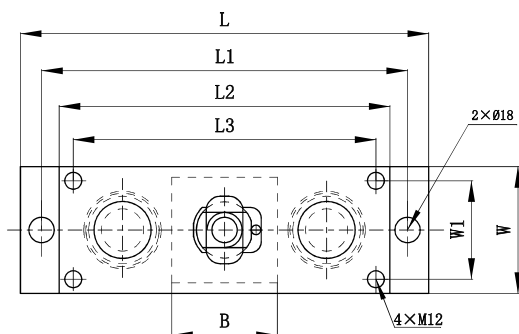
订单方式 Ordering Code(example):

H-Type Lifter =50620.

D=40mm = 040.

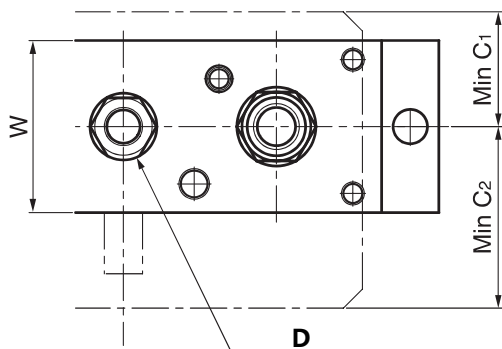
S=50mm = 050.

Order No =50620.040.050



For Operation

Refer to the dimension of the casting hole below for installation.



D	W	C1	C2
40	75	50	85
63	90	60	95

Table of Components:

NO.	Description	Qty	Material and Remark
①	Lifter Plate	1	Q235B
②	Cylinder Holder Plate	1	Q235B
③	Guide Holder	2	FC250 with Graphite
④	Guide Pin	2	S45C HRC50~60
⑤	Air Cylinder	1	MB40 by SMC (For D=40)
			MB63 by SMC (For D=63)

NO.	Description	Qty	Material and Remark
⑥	Joint	1	S45C
⑦	Hexagon Socket Head Bolt	4	M6×35 (for D=40)
			M8×35 (for D=63)
⑧	Hexagon Socket Head Bolt	4	M12×35
⑨	Spring Pin	1	Φ6×12
⑩	Hard Lock Nut	2	M35

50621.

Order No	Cylinder Bore D	Travel S	A	B	Re	L	L1	L2	L3	L4	W	W1
50621.040.050	40	50	88	52	1/4	270	240	215	190	120	75	45
50621.040.075		75										
50621.040.100		100										
50621.040.125		125										
50621.040.150		150										
50621.040.175		175										
50621.040.200		200										
50621.040.225		225										
50621.040.250		250										
50621.040.275		275										
50621.040.300		300										
50621.063.050	63	50	98	75	3/8	290	260	235	215	145	90	70
50621.063.075		75										
50621.063.100		100										
50621.063.125		125										
50621.063.150		150										
50621.063.175		175										
50621.063.200		200										
50621.063.225		225										
50621.063.250		250										
50621.063.275		275										
50631.063.300		300										

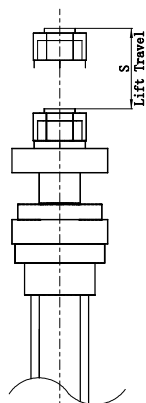
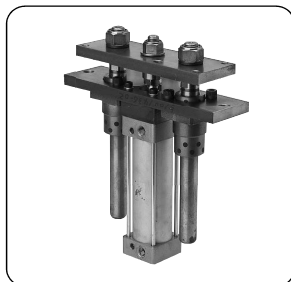
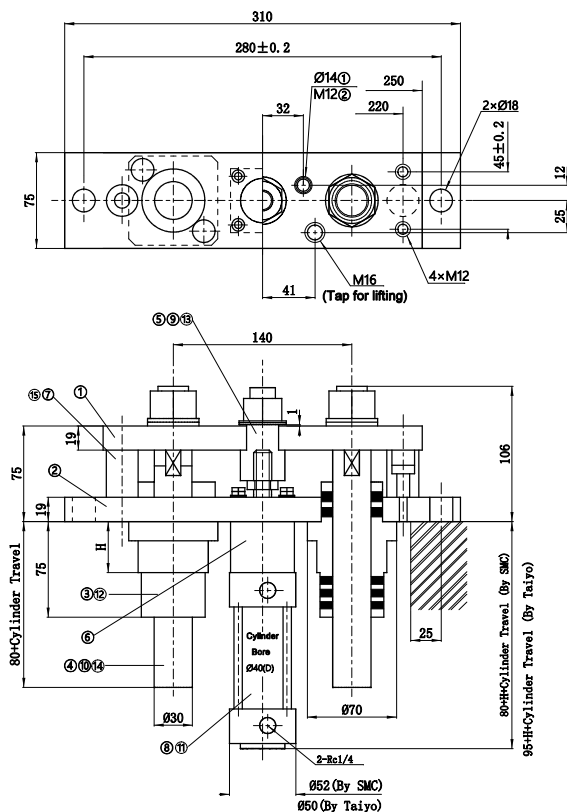
订单方式 Ordering Code(example):

H-Type Lifter =50621.

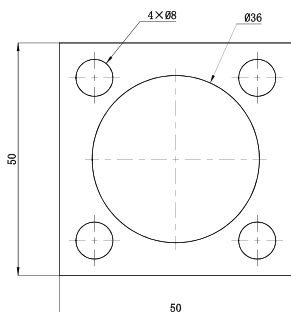
D=40mm = 040.

S=50mm = 050.

Order No =50621.040.050



For Block (6) 50622.040



Order No	(D)	H
50619.040.010	40	10
50619.040.020		20
50619.040.030		30
50619.040.040		40

订单方式 Ordering Code(example):

Bolck = 50619.

H=10mm	=	010
--------	---	-----

Order No =50619.010

Table of Components:

NO.	Description	Qty	Material and Remark
1	Lifter Plate	1	Q235B
2	Cylinder Holder Plate	1	Q235B
3	Guide Holder	2	FC250 with Graphite
4	Guide Pin	2	S45C HRC55~60
5	Joint	1	Q235B
6	Block	1	Q235B
7	Stopper	2	Urethane
8	Air Cylinder (Select the type.)	(1)	MB40(for S)by SMC 10A-6SD40B(for T)by TAIYO

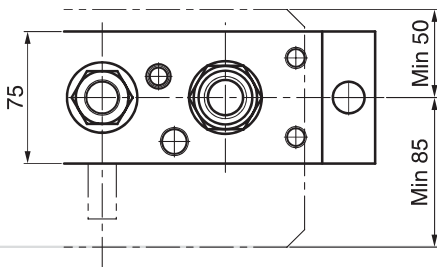
NO.	Description	Qty	Material and Remark
9	U Nut	1	M20
10	U Nut	2	M24
11	Hexagon Socket Head Bolt	4	M6
12	Hexagon Socket Head Bolt	4	M12×35
13	Flat Washer	1	For M20
14	Spring Washer	2	For M24
15	Shoulder Bolt	2	SCM435 M8×20

Lift Travel S	10	20	30	40	50	60	70	80	90	100	110	120	130
Block Height H	40	30	20	10	-	40	30	20	10	-	40	30	
Cylinder Travel	50					100					150		
Lift Travel S	140	150	160	170	180	190	200	210	220	230	240	250	
Block Height H	10	-	40	30	20	10	-	40	30	20	10	-	
Cylinder Travel	150				200					250			

50622.

Order No	Cylinder Bore (D)	Lift Travel S: Increments of 10 mm	Cylinder Type
50622. D. S. type	40	10~50	S
		60~100	(by SMC)
		110~150	T
		160~200	(by Taiyo)
		210~250	

For Operation



订单方式 Ordering Code(example):

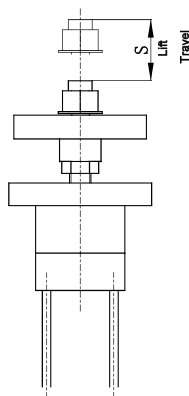
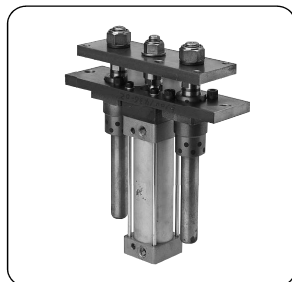
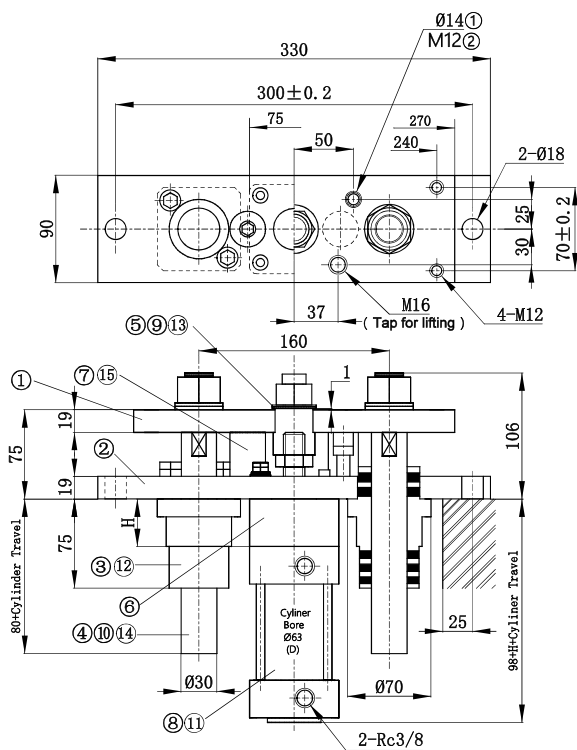
H-Type Lifter =50622.

D=40mm = 040.

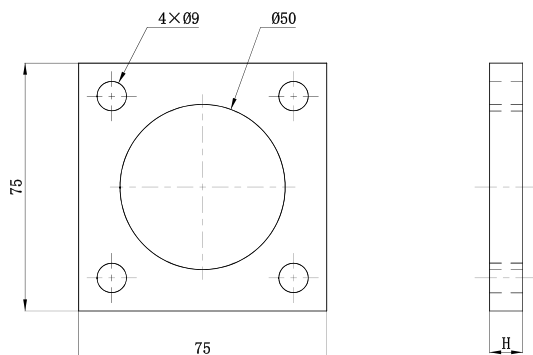
S=50mm = 050.

Cylinder Type = S

Order No =50622.040.050.S



For Block (6) 50623.063



50618.

Order No	(D)	H
50618. 063. 010	63	10
50618. 063. 020		20
50618. 063. 030		30
50618. 063. 040		40

订单方式 Ordering Code (example):

Bolck	=50618.
H=10mm	= 010
Order No	=50618. 010

Table of Components:

NO.	Description	Qty	Material and Remark
1	Lifter Plate	1	Q235B
2	Cylinder Holder Plate	1	Q235B
3	Guide Holder	2	FC250 with Graphite
4	Guide Pin	2	S45C HRC55~60
5	Joint	1	Q235B
6	Block	1	Q235B
7	Stopper	2	Urethane
8	Air Cylinder (Select the type.)	(1)	MB40(for S)by SMC 10A-6SD40B(for T)by TAIYO

NO.	Description	Qty	Material and Remark
9	U Nut	1	M20
10	U Nut	2	M24
11	Hexagon Socket Head Bolt	4	M6
12	Hexagon Socket Head Bolt	4	M12×35
13	Flat Washer	1	For M20
14	Spring Washer	2	For M24
15	Shoulder Bolt	2	SCM435 M8×20

Lift Travel S	10	20	30	40	50	60	70	80	90	100	110	120	130
Block Height H	40	30	20	10	-	40	30	20	10	-	40	30	20
Cylinder Travel	50					100					150		
Lift Travel S	140	150	160	170	180	190	200	210	220	230	240	250	
Block Height H	10	-	40	30	20	10	-	40	30	20	10	-	
Cylinder Travel	150				200					250			

50623.

Order No	Cylinder Bore (D)	Lift Travel S: Increments of 10 mm	Cylinder Type
50623. 063. S. type	63	10~50	S
		60~100	(by SMC)
		110~150	T
		160~200	(by Taiyo)
		210~250	

订单方式 Ordering Code(example):

H-Type Lifter =50623.

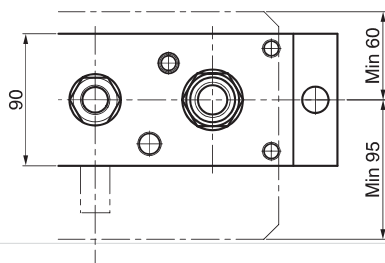
D=63mm = 063.

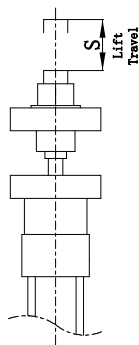
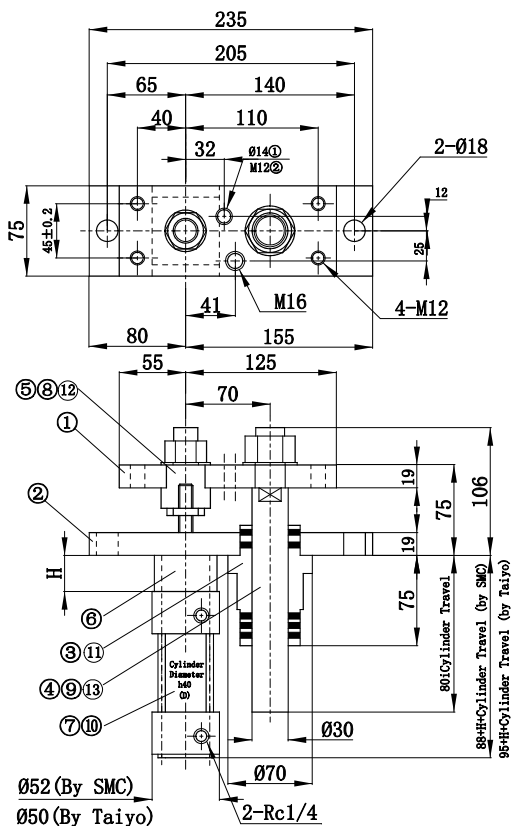
S=50mm = 050.

Cylinder Type = S

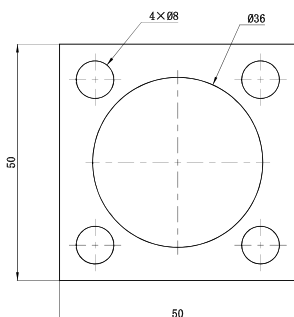
Order No =50623. 063. 050. S

For Operation





For Block (6) 50624.40



50619.		
Order No	(D)	H
50619.040.010	40	10
50619.040.020		20
50619.040.030		30
50619.040.040		40
订单方式 Ordering Code(example):		
Bolck	=50619.	
H=10mm	= 010	
Order No	=50619.010	

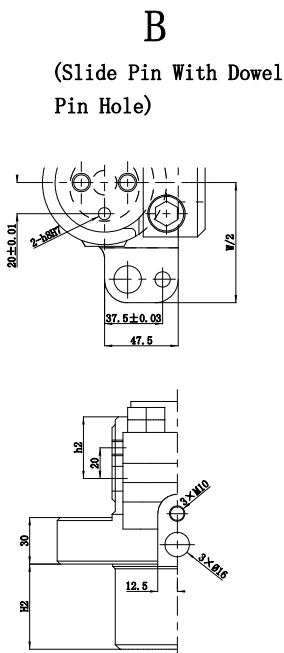
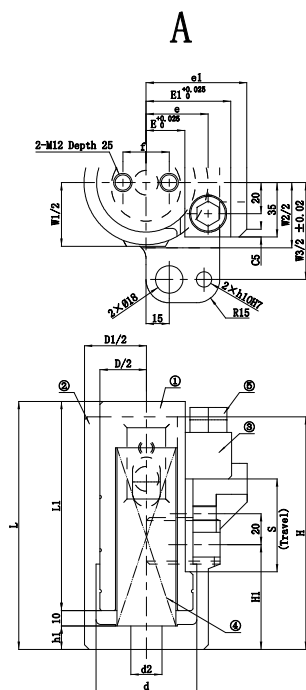


Table of Components:

NO.	Description	Qty	Material and Remark
①	Slide Pin	1	FCD450
②	Casing	1	FC250
③	Stopper	1	FC250 with Graphite
④	Spring	1	SWOSC-V By Tohatsu
⑤	Hexagon Socket Head Bolt	2	SCM435 M16×60

S	D	D1	d	d2	L	L1	H	H1	H2	h1
60	60	80	65	20	160	135	150	67.5	55	15
80	65	85	70	20	195	170	185	97.5	75	15
120	75	95	80	30	250	220	240	122.5	95	20
h2	E	e	E1	e1	f	W	W1	W2	W3	
40	25	40	55	65	30	155	82	84	125	
40	25	40	55	65	30	160	87	89	130	
45	30	45	60	70	40	170	97	99	140	

50625.

Order No	Installation		Final	
	Length(mm)	Load(N)	Length(mm)	Load(N)
50625.060.A	175	320	115	1088
50625.080.A	235	300	155	1900
50625.120.A	320	342	200	1710
50625.060.B	175	320	115	1088
50625.080.B	235	300	155	1900
50625.120.B	320	342	200	1710

订单方式 Ordering Code(example):

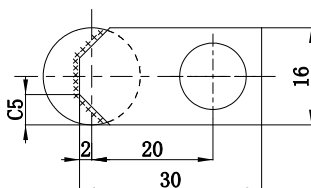
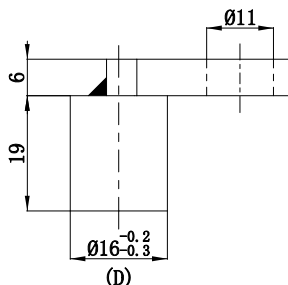
Sub Lifter =50625.

S=60mm = 060.

Type A = A

Order No =50625.060.A

Lock Pin:



50617.

Order No	(D)
50617.016	16

订单方式 Ordering Code(example):

Lock Pin =50617.

D=16mm = 016

Order No =50617.016

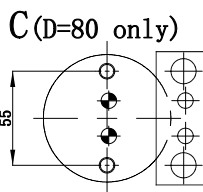
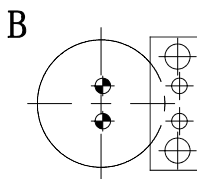
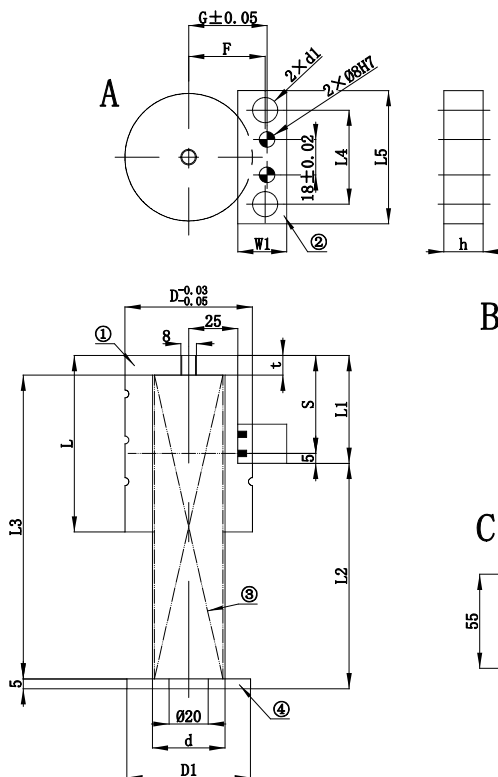
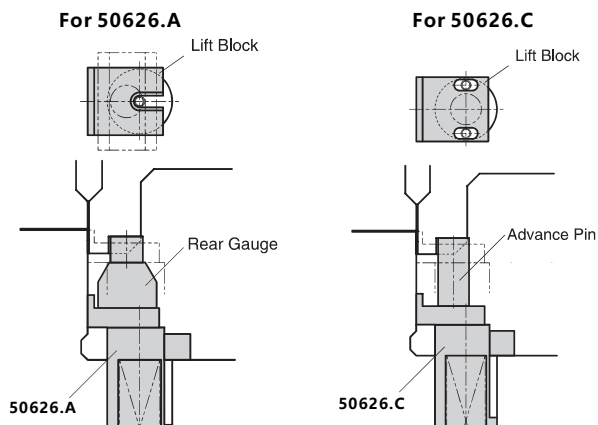


Table of Components:

NO.	Description	Qty	Material and Remark
①	Slide Pin	1	FC250
②	Stopper	1	S45C with Graphite
③	Coil Spring	1	SWOSC-V TF or TL
④	Washer	1	S45C

Example:



Stopper (②)

D	W1	L5	h	L4	d1
65	25	68	20	48	13
80	30	80	50	54	18

Washer (④)

D	W1
65	63
80	78

D	S	L	L1	For TF		For TL		t	d	E	F	G	Spring Outer Diameter
				L2	L3	L2	L3						
65	50	90	55	115	155	115	155	10	37	25	39	40	35
80	80	140	85	165	230	165	230	15	53	32	49	49	50
	120	180	125	195	285	240	330	30					

D	③Coil Spring TypeTF					③Coil Spring TypeTL				
	Free		Mounting		Final	Free		Mounting		Final
	Length	Load (N)	Length	Load (N)	Length	Length	Load (N)	Length	Load (N)	Length
65	175	155	219	105	767	175	155	464	105	1623
80	250	230	314	150	1569	250	230	662	150	3311
	300	285	196	165	1764	350	330	473	210	3311

50626.			
Order No	S	D	③Type
50626. A. S. Type	50	65	TF TL
50626. B. S. Type	80	80	
50626. C. S. Type	120		

订单方式 Ordering Code(example):

Lifter	=50626. A.
S=50mm	= 050.
Type TF	= TF
Order No	=50626. A. 050. TF

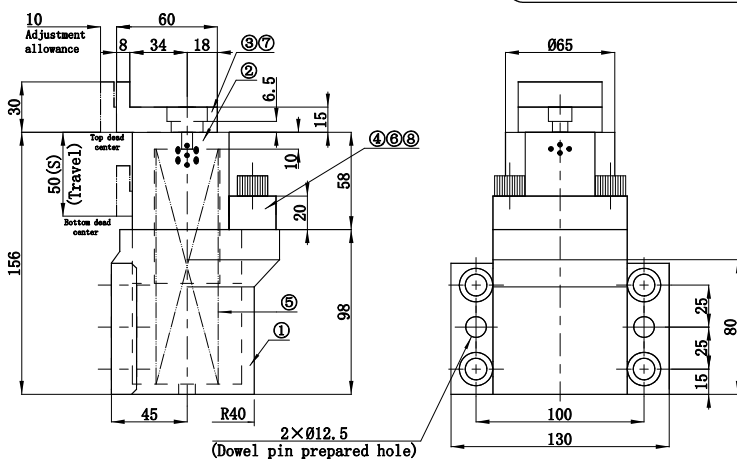


Table of Components:

NO.	Description	Qty	Material and Remark
①	Casing	1	FC250
②	Slide Pin	1	S20C with Graphite
③	Lift Block	1	SK3
④	Stopper	1	SK3 Hardness HRC40 to 45
⑤	Spring	1	TF35-150
⑥	Hexagon Socket Head Bolt	2	SCM435 M12×40
⑦	Hexagon Socket Head Bolt	1	SCM435 M8×20
⑧	Dowel Pin	2	SUJ2 Φ8×30

50627.

Order No	S
----------	---

50627.050	50
-----------	----

订单方式 Ordering Code(example):

Flange Lifter =50627.

S=50mm = 050

Order No =50627.050

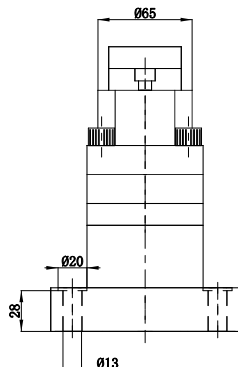
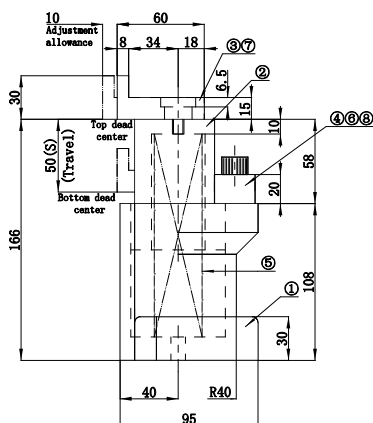
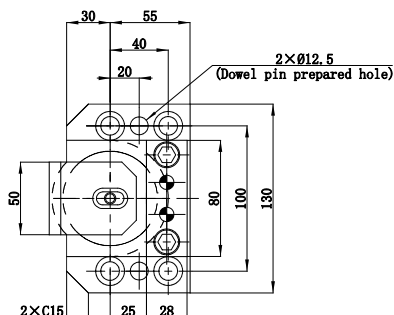


Table of Components:

NO.	Description	Qty	Material and Remark
①	Casing	1	FC250
②	Slide Pin	1	S20C with Graphite
③	Lift Block	1	SK3
④	Stopper	1	SK3 Hardness HRC40 to 45
⑤	Spring	1	TF35-150
⑥	Hexagon Socket Head Bolt	2	M12×40
⑦	Hexagon Socket Head Bolt	1	M8×20
⑧	Dowel Pin	2	Φ8×30

50628.

Order No S

50628.050 50

订单方式 Ordering Code(example):

Flange Lifter =50628.

S=50mm = 050

Order No =50628.050

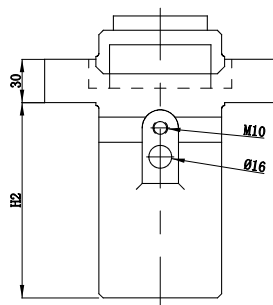
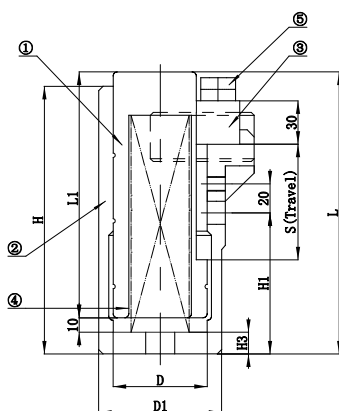
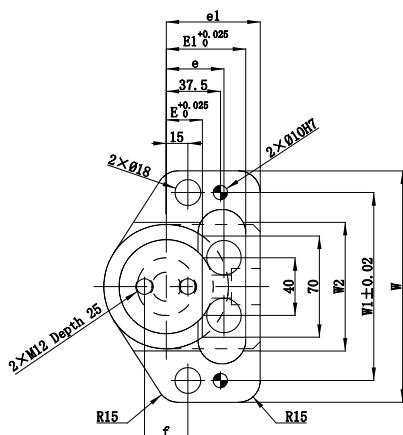


Table of Components:

NO.	Description	Qty	Material and Remark
①	Guide Post	1	FCD450
②	Holder	1	FC250
③	Stopper	1	FC250 with Graphite
④	Spring	1	Refer to the standard table.
⑤	Hexagon Socket Head Bolt	2	M16×50

S	D	D1	H	H1	H2	H3	L	L1
60	60	80	150	67.5	100	15	160	135
80	65	85	185	97.5	135	15	195	170
120	75	95	240	122.5	190	20	260	230

W	W1	W2	E	E1	e	e1	f
155	125	84	25	55	40	65	30
160	130	89	25	55	40	65	30
170	140	100	30	60	45	70	40

50629.

Order No	Installation		Final	
	Length(mm)	Load(N)	Length(mm)	Load(N)
50629.060	180	250	120	1000
50629.080	230	200	150	1000
50629.120	330	224	210	1569

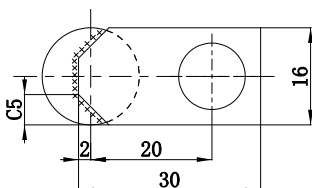
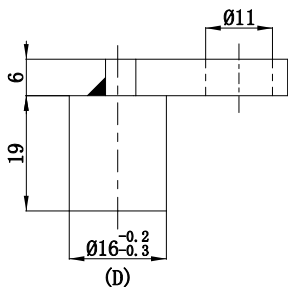
订单方式 Ordering Code(example):

Sub Lifter =50629.

S=60mm = 060

Order No =50629.060

Lock Pin:



50617.

Order No	(D)
50617.016	16

订单方式 Ordering Code(example):

Lock Pin =50617.

D=16mm = 016

Order No =50617.016

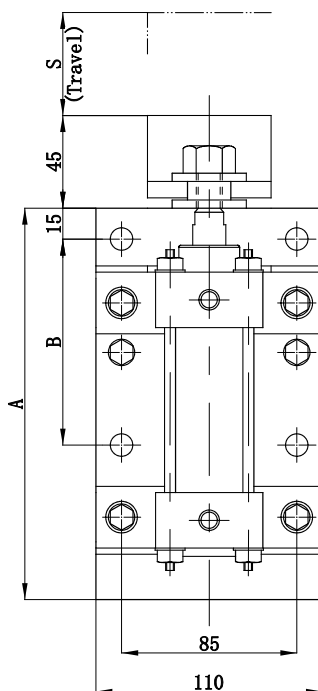
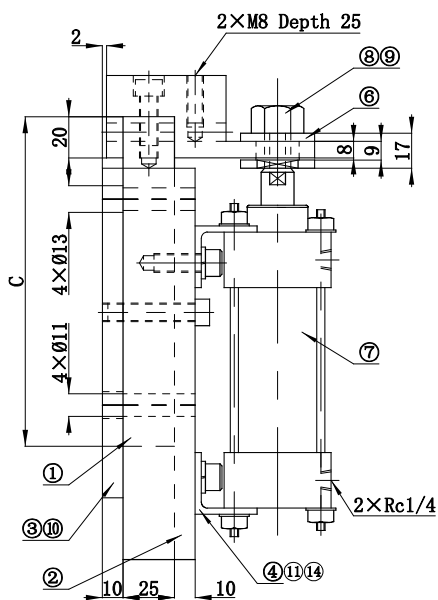
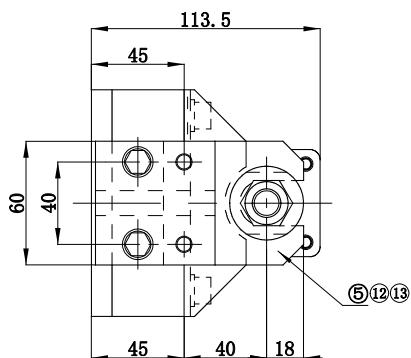


Table of Components:

NO.	Description	Qty	Material and Remark
1	Oilless Plate	1	FC250 with Graphite
2	Upper Plate	1	Q235B
3	Lower Plate	1	Q235B
4	Angle Steel	2	Q235B
5	Lifter Plate	1	Q235B
6	Spacer	1	S25C
7	Air Cylinder	1	XDC4LA40 By TAIYO

NO.	Description	Qty	Material and Remark
8	Hexagon Nut	1	M14×p1.5
9	Split Pin	1	SUJ2 Φ3×40
10	Hexagon Socket Head Bolt	2	SCM435 M8×45
11	Hexagon Socket Head Bolt	4	SCM435 M8×20
12	Hexagon Socket Head Bolt	2	SCM435 M8×25
13	Spring Pin	1	SUJ2 Φ8×45
14	Spring Washer	4	Q235B For M8

50630.

Order No	S	A	B	C
50630.050	50	190	100	160
50630.075	75	215	125	185

订单方式 Ordering Code(example):

Flange Lifter =50630.

S=50mm = 050

Order No =50630.050

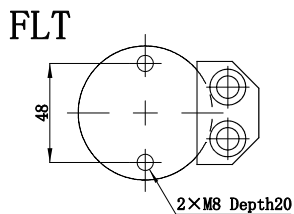
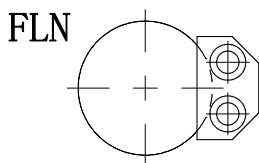
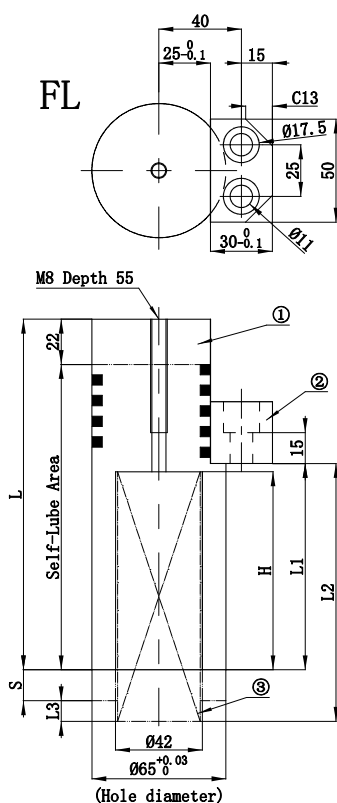
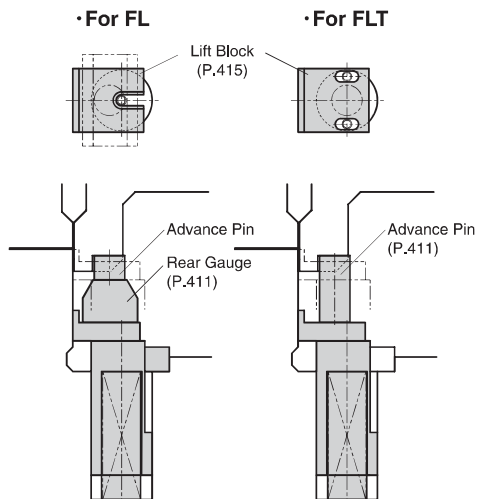


Table of Components:

NO.	Description	Qty	Material and Remark
①	Slide Pin	1	FC250 with Graphite
②	Stopper	1	SK3
③	Coil Spring	1	SWOSC-V TF or TL40

Example:



Travel S	H	L	L1	For TF		For TL	
				L2	L3	L2	L3
15	96	170	100	125	10	125	10
40			75			125	10
60			55			140	25

Travel S	③Coil Spring TypeTF40					③Coil Spring TypeTL40				
	Free Length	Mounting		Final		Free Length	Mounting		Final	
		Length	Load (N)	Length	Load (N)		Length	Load (N)	Length	Load (N)
15	150	121	485	106	735	150	121	1022	106	1551
40	175	146	415		988	175	146	876	106	2084
60	200	166	426		1178	200	181	502	121	2008

50631.

Order No	S	Type
50631.015.TF	15	TF
50631.015.TL	15	TL
50631.040.TF	40	TF
50631.040.TL	40	TL
50631.060.TF	60	TF
50631.060.TL	60	TL

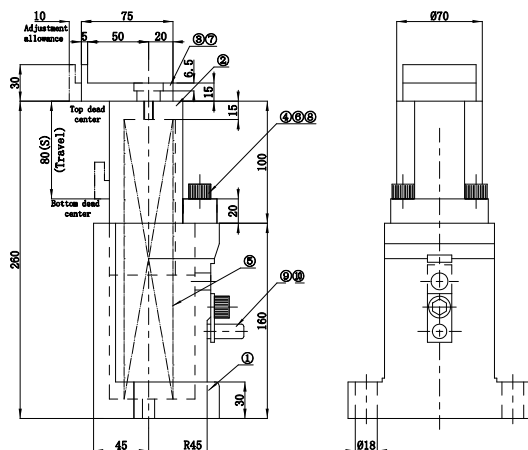
订单方式 Ordering Code (example):

Lifter =50631.

S=15mm = 015.

Type TF = TF

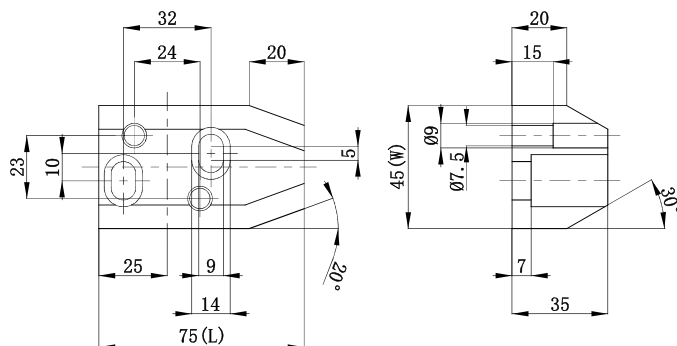
Order No =50631.015.TF



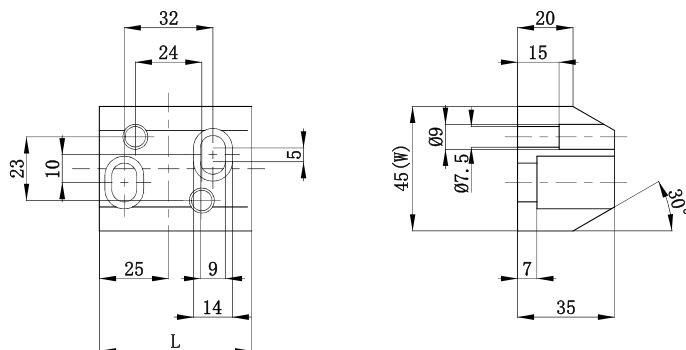
NO.	Description	Qty	Material and Remark
①	Casing	1	FC250
②	Slide Pin	1	S20C with Graphite
③	Lift Block	1	SK3
④	Stopper	1	SK3 Hardness HRC40 ro 45
⑤	Spring	1	TF40-250
⑥	Hexagon Socket Head Bolt	2	M12×40
⑦	Hexagon Socket Head Bolt	1	M8×20
⑧	Dowel Pin	2	Φ8×40
⑨	Lock Pin	1	SS400
⑩	Hexagon Socket Head Bolt	1	M10×16

83

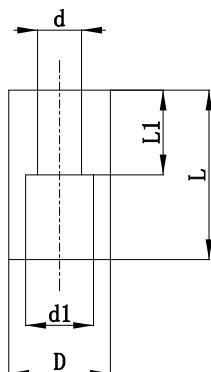
Side Gauge 50633 Material : CK45



Rear Gauge 50634 Material : CK45



Advance Pin 50635 Material : CK45



Side Gauge

50633.

Order No	W	L
50633.045.075	45	75

订单方式 Ordering Code(example):

For Lifter =50633.

W=45mm = 045.

L=75mm = 075

Order No =50633.045.075

Rear Gauge

50634.

Order No	W	L
50634.045.050	45	50
50634.045.055	45	55

订单方式 Ordering Code(example):

For Lifter =50634.

W=45mm = 045.

L=50mm = 050

Order No =50634.045.050

Advance Pin

50635.

Order No	D	L(Increments of 10mm)	L1	d	d1
50635.025.L	25	40~60	20	9	14
		70~100	40	9	14
50683.D.L	30/35	50/60	25	13	20
		70~100	45	13	20
		110~150	65	13	20

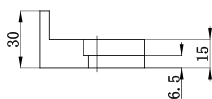
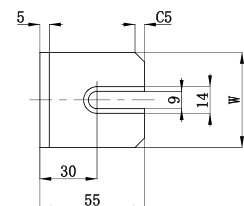
订单方式 Ordering Code(example):

For Lifter =50635.

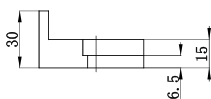
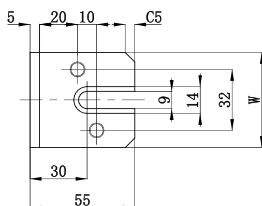
D=25mm = 025.

L=50mm = 050

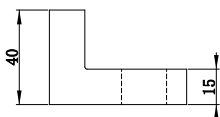
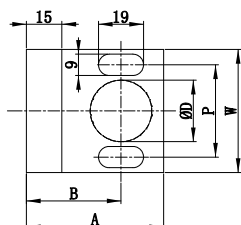
Order No =50635.025.050



A



B



C

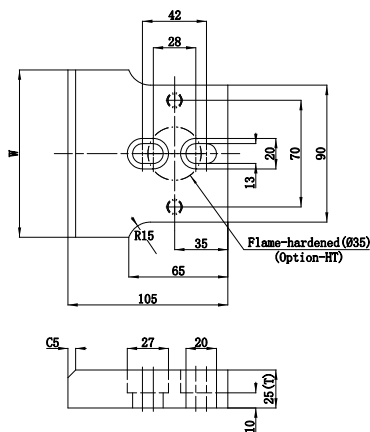


Notice

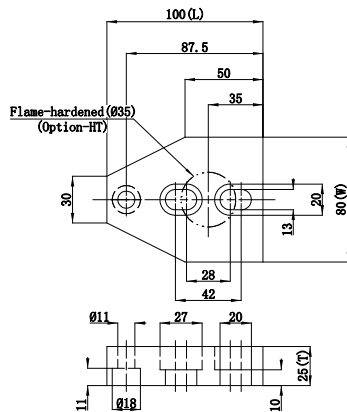
Material: SK3

50636.

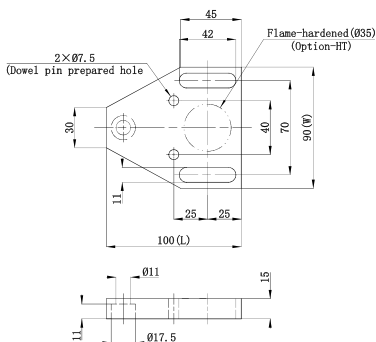
Order No	W	Type	A	B	P	D
50636.052.C	52	C	58	40	39	26
50636.062.C	62	C	64	40	48	35
50636.075.C	75	C	80	55	55	42
50636.045.A	45	A				
50636.050.A	50	A	订单方式 Ordering Code(example):			
50636.060.A	60	A	For Lifter	=50636.		
50636.045.B	45	B	W=52mm	=	052.	
50636.050.B	50	B	Type C	=	C	
50636.060.B	60	B	Order No	=50636.052.C		



A



B



C

50637.

Order No	T	W (Increments of 10mm)	Type
50637.025.W.A	25	90~150	A
50637.025.080.B	25	80	B
50637.015.090.C	15	90	C

订单方式 Ordering Code(examp

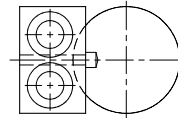
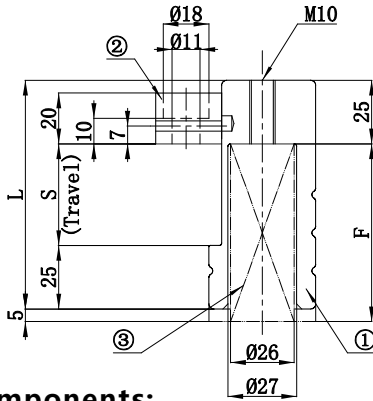
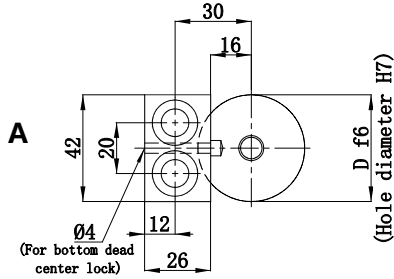
Lift Plate =50637.

T=25mm = 025.

W=90mm = 090.

Type A = A

Order No =50637.025.090.A



B

Table of Components:

NO.	Description	Qty	Material and Remark
①	Slide Pin	1	Prehardened Steel HRC30 to 35
②	Stopper	1	CK45
③	Coil Spring	1	SWOSC-V TR26

50638.

Order No	S	Coil Spring		F	L	D	Type
		Initial Load (N)	Final Load (N)				
50638.040	40	97	355	70	90	42	A
50638.060	60	115	392	90	110	42	B

订单方式 Ordering Code(example):

Lifter =50638.

S=40mm = 040

Order No =50638.040



①Material: S355
②Material:
CO-Polyester Elastomer
③lastomer:
M6x12 DIN 912

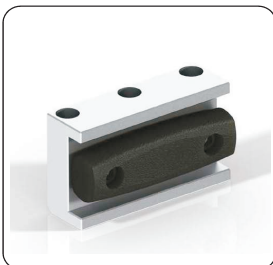
50480.

[illegible]

订单方式 Ordering Code(example):

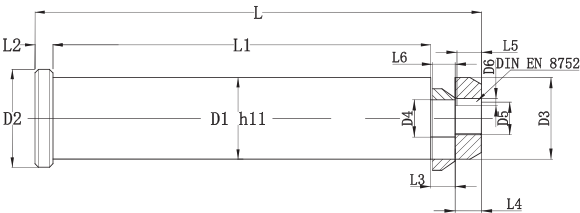
Slide Stop Block=50480.

Order No =50480



*** Maximum absorbed
energy Energieaufnahme
Massima energia assorbita**

[illegible]



Notice

Material:42CrMo4 +QT
HRC 29~32

The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

50295.

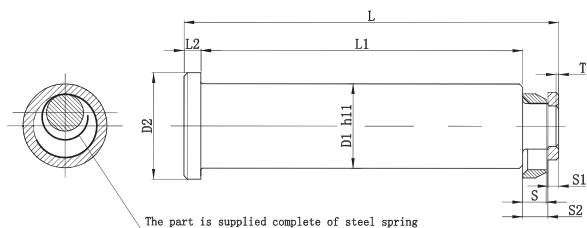
Order No	Max load (kg)	Max die weight (kg)	D1	D2	D3	D4	D5	D6	L	L1	L2	L3	L4	L5	L6
50295.145	3200	6400	32	40	32	13	M10	3	175	145	10	10	10	8	9
50295.188	5000	10000	40	50	40	16	M12	4	225	188	10	14	13	10	13
50295.230	8000	16000	50	60	50	24	M20	4	273	230	11	16	16	14	15
50295.295	12500	25000	63	75	63	30	M24	5	347	295	14	18	20	18	17
50295.360	32500	63000	76	95	76	40	M36	5	422	360	15	20	27	24	19

订单方式 Ordering Code(example):

Lifting Pin =50295.

L1=145mm = 145

Order No =50295.145



Notice

Material:St52

The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

50296.

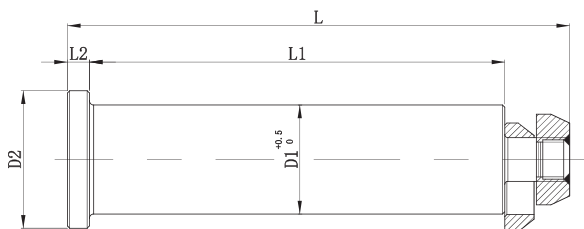
Order No	Max load (kg)	Max die weight (kg)	D1	D2	L	L1	L2	S	S1	S2	T
50296.132	6000	12000	32	40	154	132	6	10	5	11	2.5
50296.170	9000	18000	40	50	197.75	170	8	12.5	6	13.75	3
50296.212	14000	28000	50	63	247.6	212	10	16	8	17.6	4
50296.265	22500	45000	63	80	309	265	12	20	10	22	5

订单方式 Ordering Code (example):

Lifting Pin = 50296.

L1=132mm	=	132
----------	---	-----

Order No	=50296.132
----------	------------



The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

Order No =50298.160



The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

[illegible]



The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

50300.

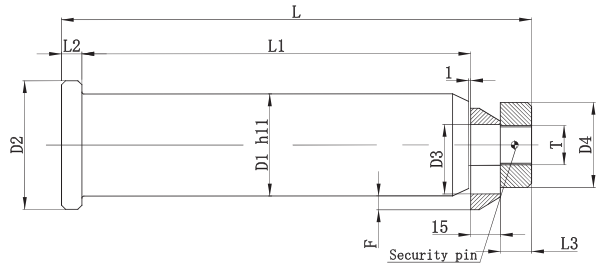
[illegible]



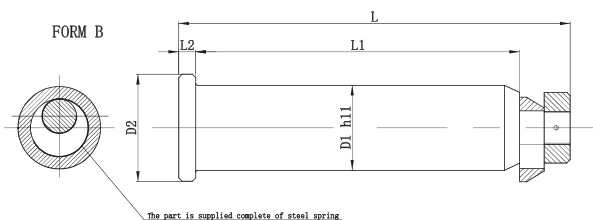
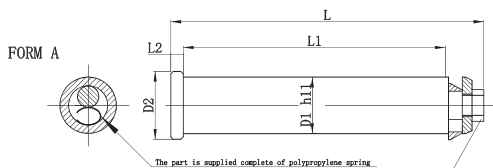
Notice

Material:42CrMo4 +QT
HRC 29~32

The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.



50301.													
Order No	Max load (kg)	Max die weight (kg)	D1	D2	D3	D4	L	L1	L2	L3	F	T	FORM
50301.125	1500	3000	35	45	26	30	165	125	10	15	-	M14*2.0	-
50301.190.A	5500	10050	50	63	38	42	230	190	10	15	9	M20*2.5	A
50301.280.A	23000	45500	63	76	46	50	320	280	10	15	9	M28*2.0	A
50301.320.A	30000	60000	80	89	56	65	370	320	15	20	10	M36*4.0	A
50301.190.B	5500	10050	50	63	38	42	230	190	10	15	9	M20*2.5	B
50301.280.B	23000	45500	63	76	46	50	320	280	10	15	9	M28*2.0	B
50301.320.B	30000	60000	80	89	56	65	370	320	15	20	10	M36*4.0	B



Notice

Material: 42CrMo4 + QT
HRC 29~32

The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

50302.

Order No	Max load (kg)	Max die weight (kg)	D1	D2	L	L1	L2	FORM
50302.150	4000	8000	29	38	178.5	150	6	A
50302.170	7000	14000	33	43	200.5	170	6	A
50302.190	10000	20000	50	63	230	190	10	B
50302.280	20000	40000	63	76	320	280	10	B
50302.320	40000	80000	80	89	370	320	15	B

订单方式 Ordering Code(example):

Lifting Pin =50302.

L1=150mm = 150

Order No =50302.150



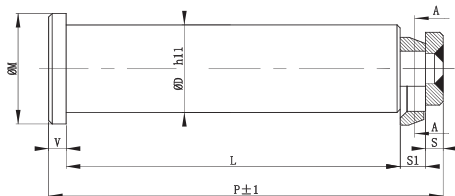
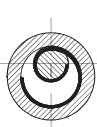
The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

[illegible]



The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

Order No =50304. 230



Material: 42CrMo4 + QT
HRC 29~32

The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

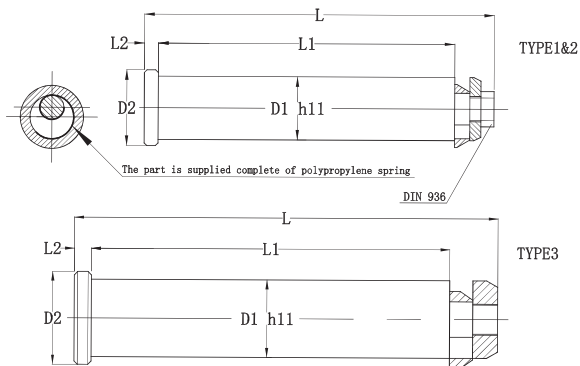
	Lifting capacity (kg)	D	L	M	V	P	S	SI
Order No.								

[illegible]

Order No =50305.170



The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.



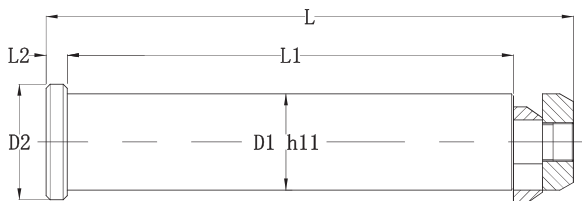
Notice

Material:CK45

The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

50308.

Order No	Max load (kg)	Max die weight (kg)	D1	D2	L	L1	L2	Lift Bracket
50308.025	600	1200	15.6	25	102.5	77	6	TYPE 1
50308.030	1000	2000	20.6	30	113.5	86	6	TYPE 1
50308.035	2000	4000	25.6	35	128.5	100	6	TYPE 1
50308.043	4000	8000	33	43	166.5	135	6	TYPE 2
50308.053	7000	14000	43	53	210.5	175	8	TYPE 2
50308.070	12500	25000	60	70	246	205	11	TYPE 3
订单方式 Ordering Code(example):								
Lifting Pin	=50308.							
D2=25mm	= 025							
Order No	=50308.025							



Notice

Material:CK45

The maximum permissible load capacity is to be calculated such that two bolts on their own are capable of carrying or turning the tool.

50309.

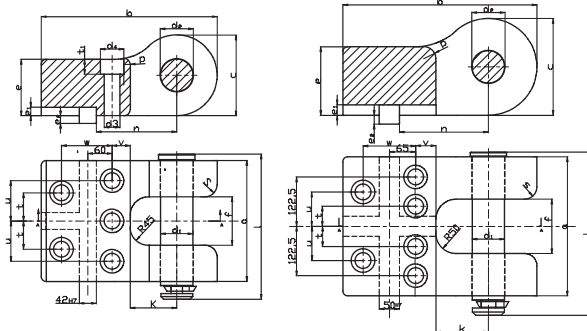
Order No	Max load (kg)	Max die weight (kg)	D1	D2	L	L1	L2
50309.050	8000	16000	50	60	221	182	11
50309.063	12500	25000	63	75	277	225	14

订单方式 Ordering Code(example):

Lifting Pin =50309.

D1=50mm = 050

Order No =50309.050



Notice

Material:①St52
②CK45

For safety considerations, always ensure that the weight of the mold is supported by only 2 lifting bolts when flipping the mold.

50313.

Order No	Max die weight (kg)	d1	d2	a	b	c	e	f	k	l	n	p
50313.360	50000	80	82	300	435	200	140	120	115	360	199	30
50313.405	63000	80	82	345	480	240	170	135	130	405	220	30

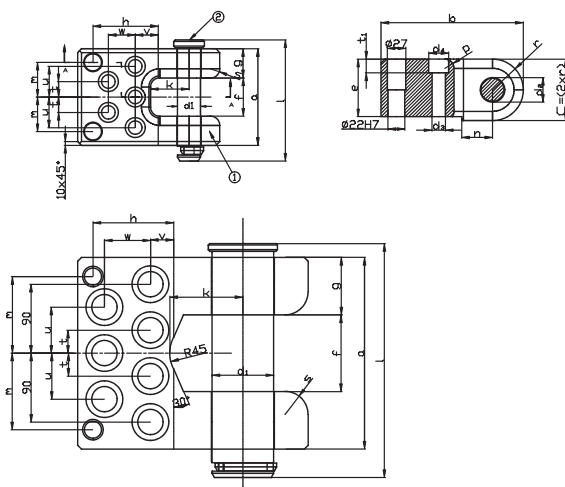
Order No	s	t	u	v	w	d3	d4	t1	e1	e2	DIN EN ISO
50313.360	30	70	100	45	125	39	58	37	21	19	M36*160
50313.405	30	50	85	50	130	39	58	37	26	22	M36*200

订单方式 Ordering Code(example):

Lifting brackets with pins acc=50313.

l=360mm = 360

Order No =50313.360



Notice

Material:①St52
②CK45

For safety considerations, always ensure that the weight of the mold is supported by only 2 lifting bolts when flipping the mold.

50312.

Order No	Max die weight (kg)	d1	d2	a	b	c	e	f	g	h	k	l
50312.158	6400	30	32	126	185	80	75	50	38	85	50	158
50312.187	10000	40	42	150	210	100	95	60	45	87	55	187
50312.220	16000	50	52	175	240	120	115	75	50	95	70	220
50312.246	25000	60	62	200	300	140	130	80	60	145	80	246
50312.305	36000	80	82	250	300	160	150	100	75	105	95	305

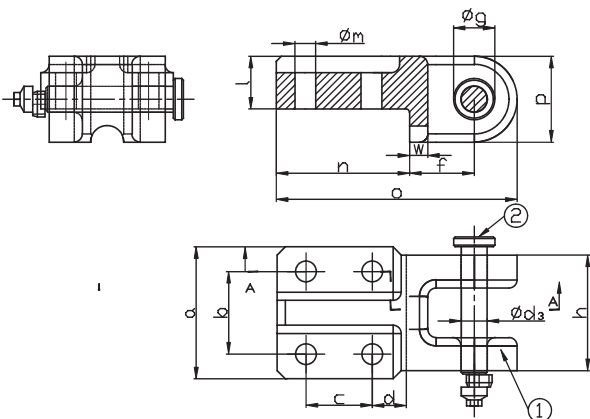
Order No	m	n	p	s	t	u	v	w	d3	d4	t1	DIN EN ISO
50312.158	45	40	12	16	20	40	30	35	17.5	26	17.5	M16*80
50312.187	52	50	12	20	22.5	45	25	40	22	33	21.5	M20*100
50312.220	62.5	60	60	24	25	50	35	45	26	40	25.5	M24*120
50312.246	77.5	65	65	30	35	65	60	65	39	57	38	M36*160
50312.305	100	90	90	30	30	60	30	60	33	48	32	M30*160

订单方式 Ordering Code(example):

Lifting brackets with pins acc=50312.

l=158mm = 158

Order No =50312.158



Notice

Material:

- ① CK45 800~1000N/mm²
- ② CK45

For safety considerations, always ensure that the weight of the mold is supported by only 2 lifting bolts when flipping the mold.

50314.

Order No	Max die weight (kg)	a	b	c	d	f	g H13	h	l	m	n
50314.032	1200	80	50	40	22.5	39	16	70	32	12.5	80
50314.036	2000	90	60	40	27.5	42	21	79	36	16.5	90
50314.050	4000	100	65	65	32.5	60	26	90	50	21	120

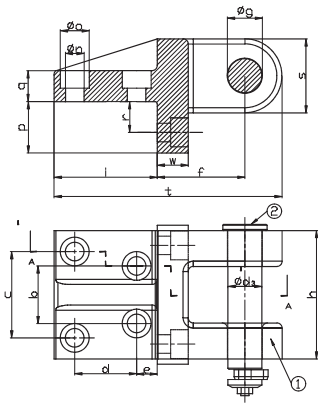
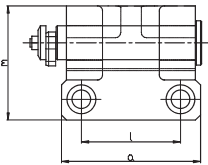
Order No	o	p	w
50314.032	145	52	11
50314.036	160	56	13
50314.050	215	70	20

订单方式 Ordering Code(example):

Lifting brackets with pins acc=50314.

l=32mm = 032

Order No =50314.032



Notice

Material:
①CK45 800~1000N/mm²
②CK45

For safety considerations, always ensure that the weight of the mold is supported by only 2 lifting bolts when flipping the mold.

50315.

Order No	Max die weight (kg)	a	b	c	d	f	g H13	h	i	l	m
50315.096	8000	135	56	84	60	85	34	125	100	96	111
50315.130	14000	180	80	110	70	100	44	160	125	130	140

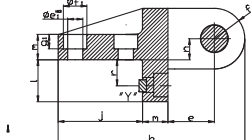
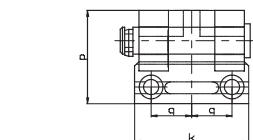
Order No	n	o	p	q	r	s	t	w	d3
50315.096	18	18	50	30	30	72	221	30	33
50315.130	22	22	60	40	35	90	270	40	43

订单方式 Ordering Code(example):

Lifting brackets with pins acc=50315.

l=96mm = 096

Order No =50315.096



Notice

Material:

- ① CK45 800~1000N/mm²
- ② CK45

For safety considerations, always ensure that the weight of the mold is supported by only 2 lifting bolts when flipping the mold.

50316.

Order No	Max die weight (kg)	a	b	c	d	f	g	h	j	k	l	m	n	p
50316.050	8000	32	33	35	55	36	125	221	100	135	50	30	25	111
50316.060	12600	40	41	50	60	45	160	270	125	180	60	40	35	140

Order No	q	r	s	t	u	v	w	y	a1	b1	d1	e1	f1	g1
50316.050	48	30	28	20	60	42	24	10	14	4.5	4.5	18	28	17
50316.060	65	35	40	30	70	55	27	12.5	16	5	5	22	36	21

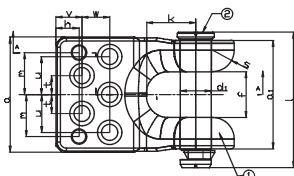
订单方式 Ordering Code(example):

Lifting brackets with pins acc=50316.

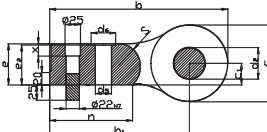
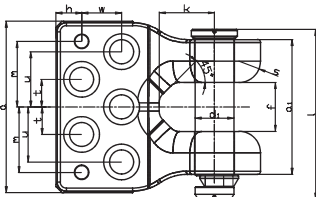
l=50mm = 050

Order No =50316.050

FORM A



FORM B



Notice

Material:①St52
②CK45

For safety considerations, always ensure that the weight of the mold is supported by only 2 lifting bolts when flipping the mold.

50317.

Order No	Max die weight (kg)	d1	d2	a	a1	b	b1	c	c1	e	f	h	k
50317.221	16000	50	52	188	177	290	227.5	125	35	67	75	37.5	80
50317.227	25000	63	65	280	220	333	258	150	47	91	80	42	90

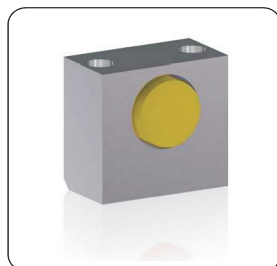
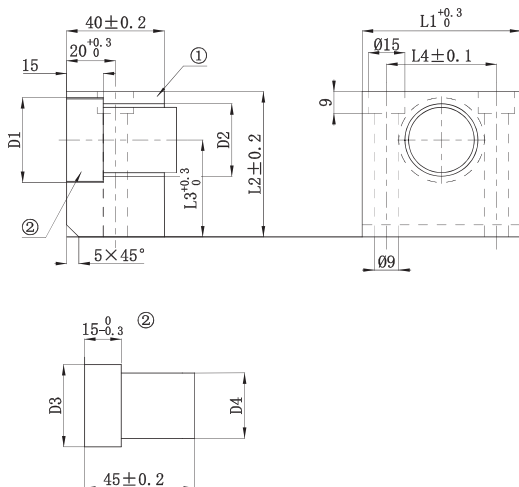
Order No	l	m	n	s	t	u	v	w	x	d5	d6	e2	DIN EN ISO	FORM
50317.221	221	68.5	135	35	31	62	42.5	45	20	26	40	65	M24*100	A
50317.227	277	107	150	35	45	90	42	65	46	39	58	58	M36*120	B

订单方式 Ordering Code (example):

Lifting brackets with pins acc=50317.

l=221mm = 221

Order No =50317.221



Notice

①Material:
CK45

②Material:
Elastomer 90SH

50441.

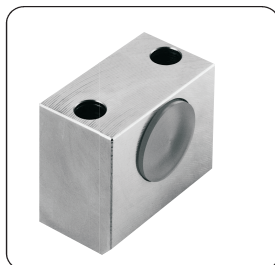
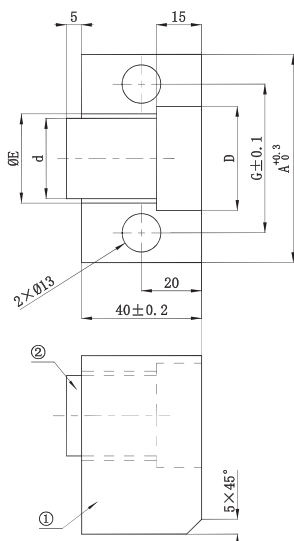
Order No	D1	D2	D3	D4	L1	L2	L3	L4
50441.035	35	30	34	27	65	60	40	45
50441.045	45	40	44	36	75	70	45	55

订单方式 Ordering Code(example):

Cam Stopper =50441.

D1=35mm = 035

Order No =50441.035



Notice

①Material:
Q235B

②Material:
Urethane
Polyester Based
Hardness: Shore A90

50442.

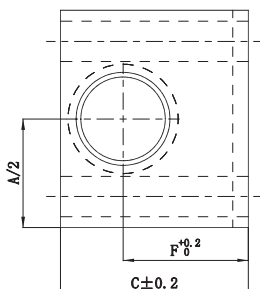
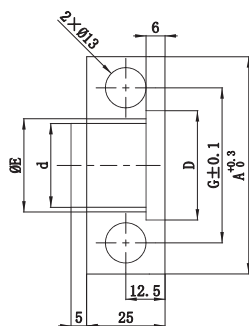
Order No	A	C	D	E	F	G	d
50442.027	70	60	35	30	40	50	27
50442.036	80	70	45	40	45	60	36

订单方式 Ordering Code(example):

Cam Stopper =50442.

d=27mm = 027

Order No =50442.027



Notice

①Material:
Q235B

②Material:
Urethane
Polyester Based
Hardness: Shore A90

50443.

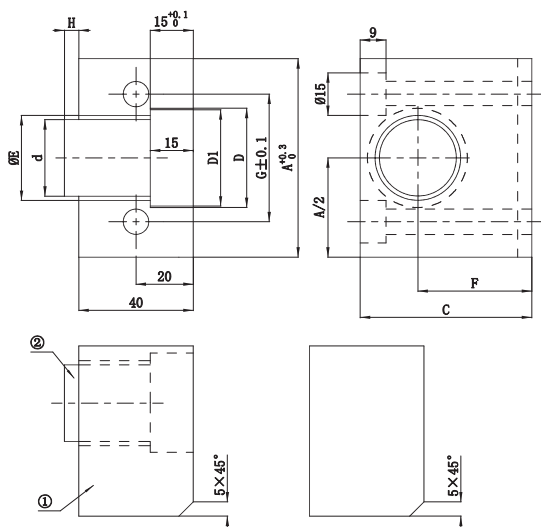
Order No	A	C	D	E	F	G	d
50443.027	70	60	35.2	30	40	50	27
50443.036	80	70	45.2	40	45	60	36

订单方式 Ordering Code(example):

Cam Stopper =50443.

d=27mm = 027

Order No =50443.027



All edges chamfered

Cam stops without urethane



Notice

①Material:
CK45

②Material:
Urethane

50444.

Order No	A	C	G	D	D1	d	E	F	H
50444.065.2.5	65	60	45	35	34	27	30	40	2.5
50444.065.005	65	60	45	35	34	27	30	40	5
50444.065	65	60	45	without urethane					
50444.075.2.5	75	70	55	45	44	36	40	45	2.5
50444.075.005	75	70	55	45	44	36	40	45	5
50444.075	75	70	55	without urethane					

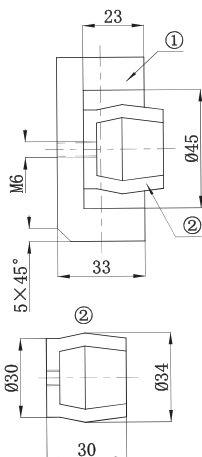
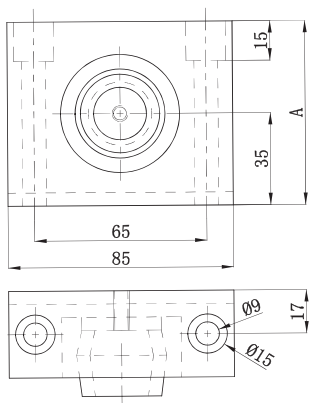
订单方式 Ordering Code(example):

Cam Stopper =50444.

A=65mm = 065.

H=2.5mm = 2.5

Order No =50444.065.2.5



Notice

①Material:
S355J2C

②Material:
Co-Polyester
-Elastomer/TecsPak

50445.

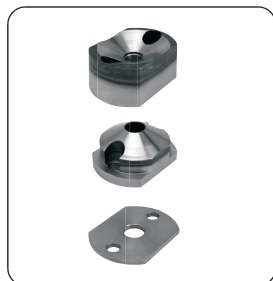
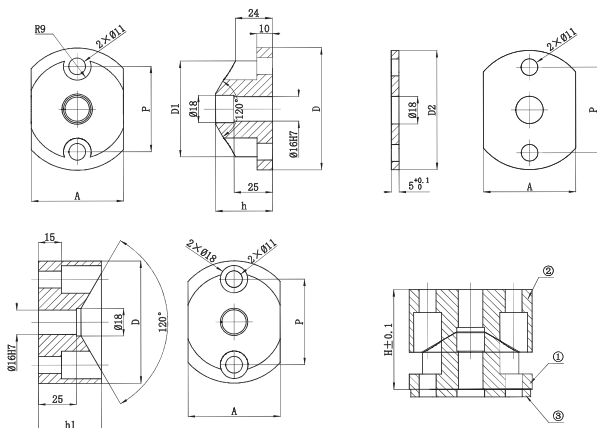
Order No	A
50445.070	70

订单方式 Ordering Code(example):

Cam Stopper =50445.

A=70mm = 070

Order No =50445.070

**Notice**

Material:

① ②CK45

③Q235B

Hardness:

① ②>50HRC

50460.

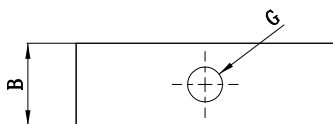
Order No	A	D	P	D1	h	h1	D2	H
50460.060	60	80	56	65	37	41	78	65
50460.080	80	100	76	85	42	51	98	75

订单方式 Ordering Code(example):

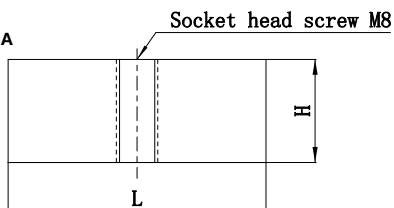
Locating Cone=50460.

A=60mm = 060

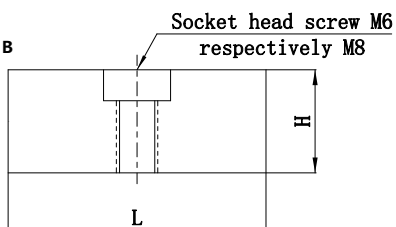
Order No =50460.060



FORM A



FORM B



Notice

Material: CK45

50520.

Order No	H	L	B	G	FORM
50520.014.080.A	14	80	22	M10	A
50520.030.080.A	30	80	30	M10	A
50520.014.050.A	14	50	22	M10	A
50520.030.120.A	30	120	30	M10	A
50520.020.050.A	20	50	20±0.02	M10	A
50520.020.050.B	20	50	20±0.02	M10	B
50520.020.080.A	20	80	20±0.02	M10	A
50520.020.080.B	20	80	20±0.02	M10	B
50520.010.050.B	10	50	16±0.02	M8	B
50520.010.080.B	10	80	16±0.02	M8	B

订单方式 Ordering Code(example):

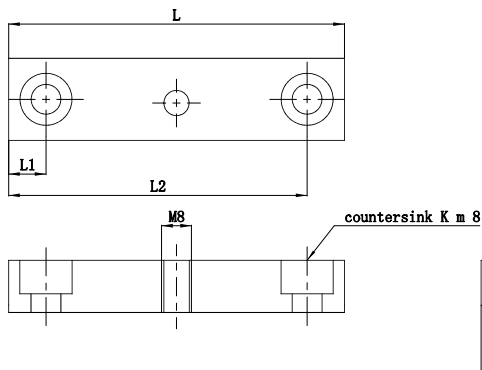
Locating Key=50520.

H=14mm = 014.

L=80mm = 080.

FORM A = A

Order No =50520.014.080.A



Notice

Material: CK45

50521

Order No	L	L1	L2	B	
50521.050.A	50	40	10	22 0/+0.01 (A)	
50521.090.A	90	80	10		
50521.150.A	150	140	10		
50521.240.A	240	185	55		
50521.050.B	50	40	10	22 +0.3/+0.4 (B)	
50521.090.B	90	80	10		
50521.150.B	150	140	10		
50521.240.B	240	185	55		

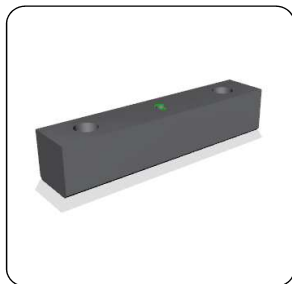
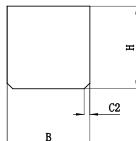
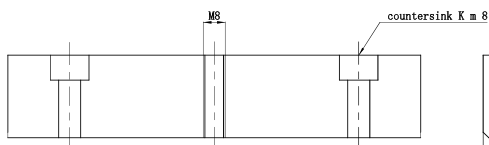
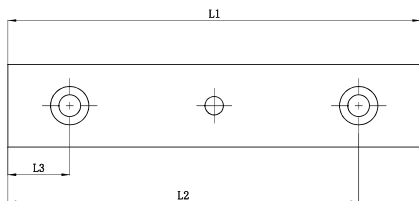
订单方式 Ordering Code(example):

Locating Key=50521.

L=50mm = 050.

B= (A) = A

Order No =50521.050.A

**Notice**

Material: CK45

50522

Order No	L1	L2	L3	B	H
50522.150.030	150	127.5	22.5	30h11	30
50522.175.030	175	140	35		30
50522.240.030	240	210	30		30
50522.250.030	250	215	35		30
50522.150.014	150	140	10	22h9	14
50522.240.014	240	185	55		14

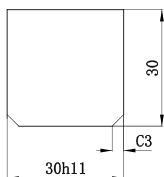
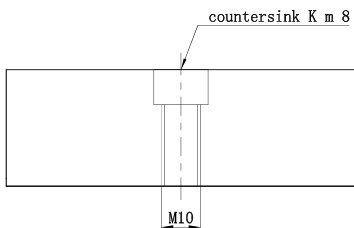
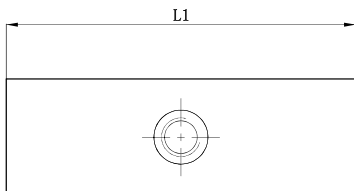
订单方式 Ordering Code(example):

Locating Key=50522.

L1=150mm = 150.

H=30mm = 030

Order No =50522.150.030



Notice

Material: CK45

50523.

Order No L1

50523. 090 90

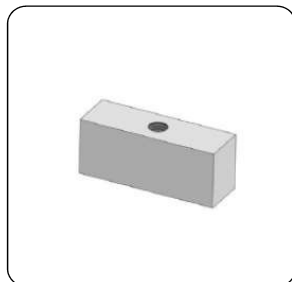
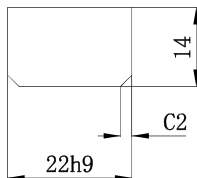
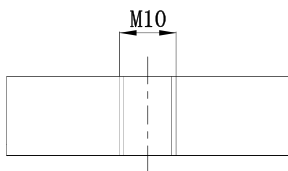
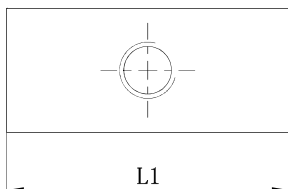
50523. 100 100

订单方式 Ordering Code(example):

Locating Key=50523.

L1=90mm = 090

Order No =50523. 090



Notice

Material: CK45

50524.

Order No $L1$

50524. 050 50

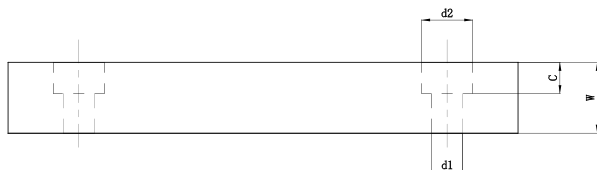
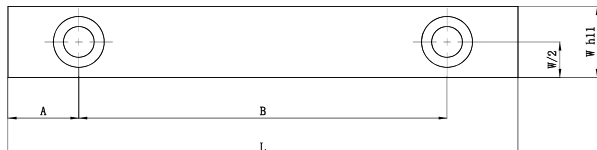
50524. 090 90

订单方式 Ordering Code(example):

Locating Key=50524.

$L1=50mm$ = 050

Order No =50524. 050

**Notice**

Material: CK45

50525.

Order No	W	L	A	B	C	d1	d2	Number of Screws
50525.025.080	25	80	40	—	12	11	18	1
50525.025.125	25	125	62.5	—	11	11	18	1
50525.025.180	25	180	25	130	11	11	18	2
50525.030.080	30	80	40	—	12	11	18	1
50525.030.125	30	125	62.5	—	13	13.5	20	1
50525.030.180	30	180	30	120	13	13.5	20	2

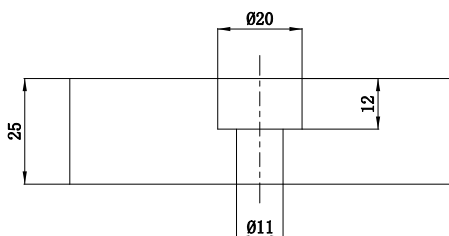
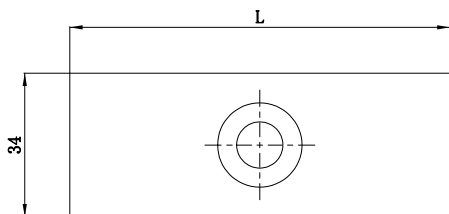
订单方式 Ordering Code(example):

Locating Key=50525.

W=25mm = 025.

L=80mm = 080

Order No =50525.025.080



Notice

Material: CK45

50526.

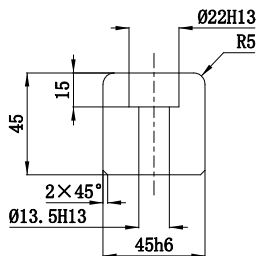
Order No	L
50526. 090	90

订单方式 Ordering Code(example):

Locating Key=50526.

L=90mm = 090

Order No =50526. 090



Material: 65MnCr5

50527.

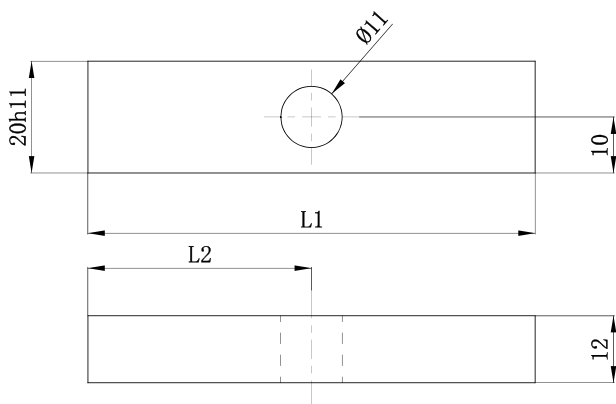
Order No	L
50527.100	100
50527.200	200

订单方式 Ordering Code(example):

Locating Key=50527.

$$L=100\text{mm} \quad = \quad 100$$

Order No =50527.100

**Notice**

Material: CK45

50528.

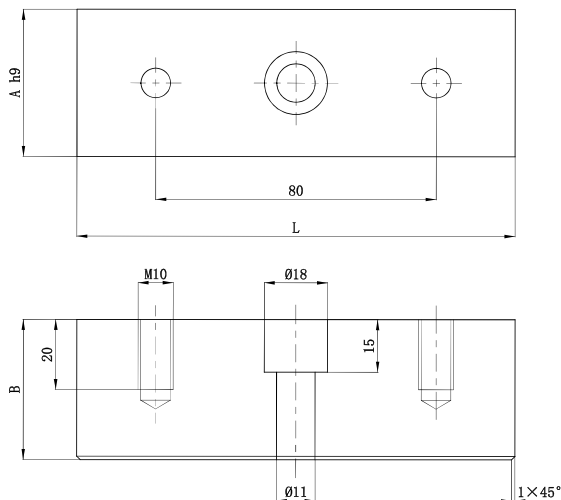
Order No	L1	L2
50528.080	80	40
50528.125	125	62.5

订单方式 Ordering Code(example):

Support Key =50528.

L1=80mm = 080

Order No =50528.080

**Notice**

Material: CK45

50529.

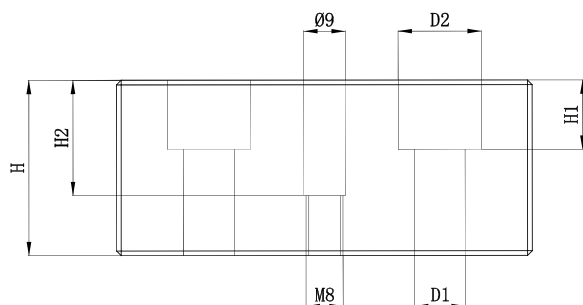
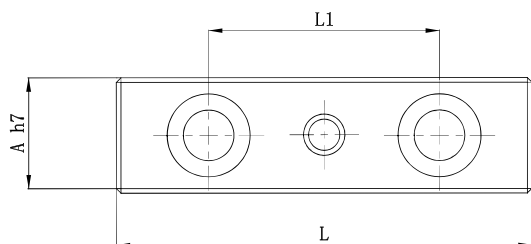
Order No	A	B	L
50529. 125	42	40	125
50529. 135	50	48	135
50529. 220	50	48	220

订单方式 Ordering Code(example):

Locating Key=50529.

L=125mm = 125

Order No =50529. 125

**Notice**

Material: CK45

50530.

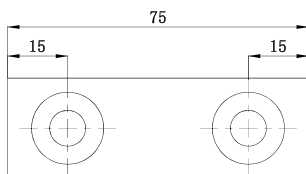
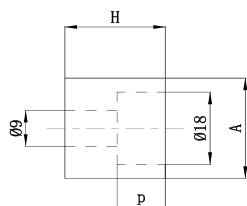
Order No	A	D1	D2	H	H1	H2	L	L1
50530.090	25	11	18	38	15	25	90	50
50530.120	25	11	18	38	15	25	120	80
50530.150	32	13	20	48	25	35	150	90
50530.210	32	13	20	48	25	35	210	130
50530.260	32	13	20	58	25	42	260	150

订单方式 Ordering Code(example):

Locating Key=50530.

L=90mm = 090

Order No =50530.090



Notice

Material: CK45

50531.

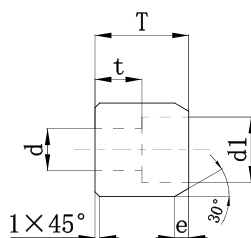
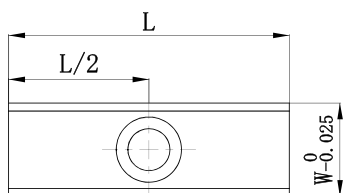
Order No	A	H	p
50531.025	25	25	12
50531.032	32	32	9

订单方式 Ordering Code(example):

Locating Key=50531.

A=25mm = 025

Order No =50531.025

**Notice**

Material: CK45

50532.

Order No	T	t	e	d	d1	W	L
50532.020.060	20	10	3	9	14	20	60
50532.020.080	20	10	3	9	14	20	80
50532.025.060	25	13	4	11	18	25	60
50532.025.080	25	13	4	11	18	25	80
50532.025.100	25	13	4	11	18	25	100
50532.028.060	25	13	5	11	18	28	60
50532.028.080	25	13	5	11	18	28	80
50532.028.100	25	13	5	11	18	28	100
50532.032.060	25	13	5	11	18	32	60
50532.032.080	25	13	5	11	18	32	80
50532.032.100	25	13	5	11	18	32	100

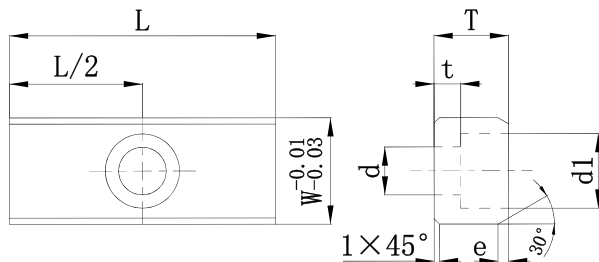
订单方式 Ordering Code(example):

Locating Key=50532.

W=20mm = 020.

L=60mm = 060

Order No =50532.020.060

**Notice**

Material: Q235B

50533.

Order No	T	t	e	d	d1	W	L
50533.020.050	14	5	2	9	14	20	50
50533.025.050	14	5	3	9	14	25	50
50533.025.100	14	5	3	9	14	25	100
50533.032.032	14	5	3	9	14	32	32
50533.032.050	14	5	3	9	14	32	50

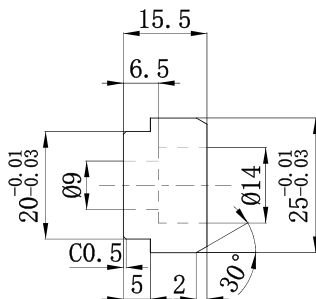
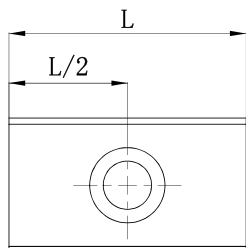
订单方式 Ordering Code(example):

Locating Key=50533.

W=20mm = 020.

L=50mm = 050

Order No =50533.020.050



Notice

Material: Q235B

50534.

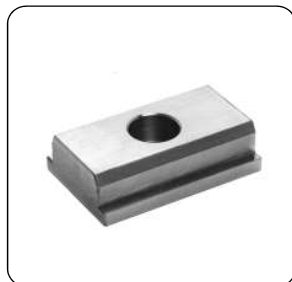
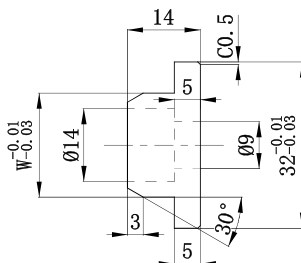
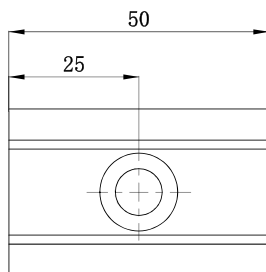
Order No	L
50534.044	44
50534.050	50

订单方式 Ordering Code(example):

Locating Key=50534.

L=50mm = 044.

Order No =50534.044

**Notice**

Material: Q235B

50535.

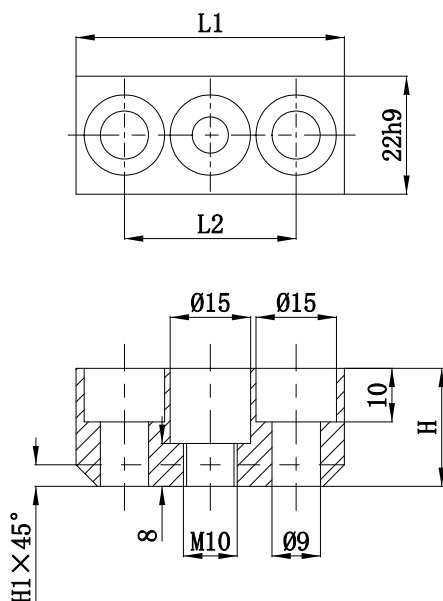
Order No	W
50535.020	20
50535.025	25

订单方式 Ordering Code(example):

Locating Key=50535.

L=20mm = 020.

Order No =50535.020



Notice

Material: CK45

50536.

Order No	L1	L2	H	H1
50536.050.014	50	32	14	-
50536.080.014	80	50	14	-
50536.100.014	100	80	14	-
50536.125.014	125	100	14	-
50536.050.022	50	32	22	4
50536.080.022	80	50	22	4
50536.100.022	100	80	22	4
50536.125.022	125	100	22	4
50536.050.040	50	32	40	4
50536.080.040	80	50	40	4
50536.100.040	100	80	40	4
50536.125.040	125	100	40	4

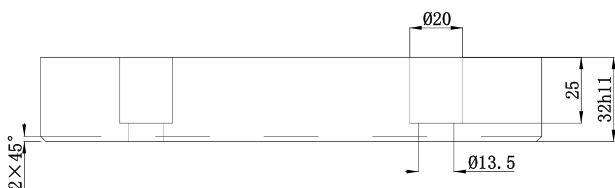
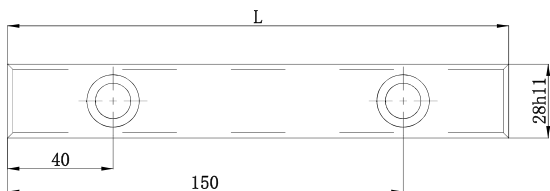
订单方式 Ordering Code(example):

Locating Key=50536.

L1=50mm = 050.

H=14mm = 014

Order No =50536.050.014

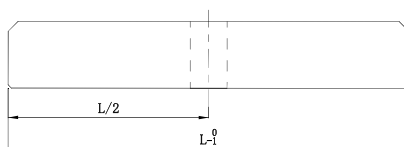
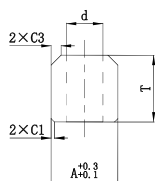


Notice

Material: CK45+C

50537.

Order No	L
50537.190	190
订单方式 Ordering Code(example) :	
Locating Key=50537.	
L=190mm	= 190
Order No	=50537.190

**Notice**

Material: Q235B

50538.

Order No	L	T	d	A
50538.120.020	120	20	11	20
50538.150.025	150	25	13	25
50538.100.030	100	25	13	30
50538.125.030	125	25	13	30
50538.150.030	150	25	13	30

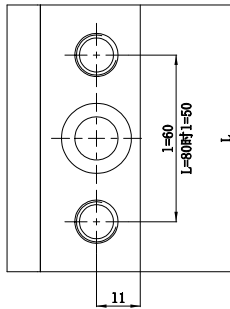
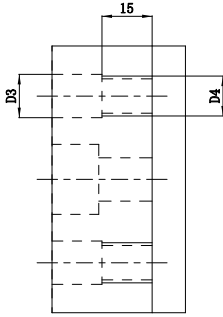
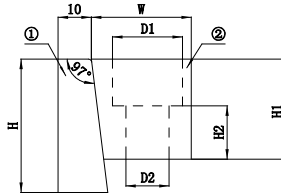
订单方式 Ordering Code(example):

Support Key =50538.

L=120mm = 120.

A=20mm = 020

Order No =50538.120.020



Notice

- ①Wedge block
- ②key

Material: CK45
HRC30-35

50539.

Order No	L	H	H1	H2	D1	D2	D3	D4	W	11
50539.080.040	80	40	30	16	21	13	13	M12	30	12.5
50539.100.040	100	40	30	16	21	13	13	M12	30	12.5
50539.100.060	100	60	50	30	28	17	21	M20	45	20
50539.150.060	150	60	50	30	28	17	21	M20	45	20
50539.100.100	100	100	90	30	28	17	21	M20	50	20
50539.150.100	150	100	90	30	28	17	21	M20	50	20

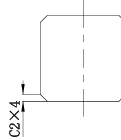
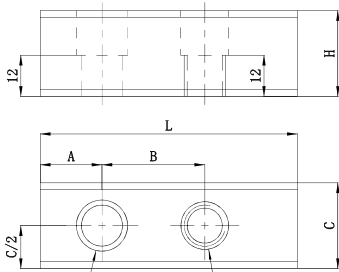
订单方式 Ordering Code(example):

Wedge Key =50539.

L=80mm = 080.

H=40mm = 040

Order No =50539.080.040



Notice

Material: CK45

50540.

Order No	L	A	B	C	H	
50540.075.025	75	18	30	25	25h6	
50540.100.025	100	30	40			
50540.150.025	150	55	40			
50540.075.25.4	75	18	30	25.4	25.4h6	
50540.100.25.4	100	30	40			
50540.150.25.4	150	55	40			

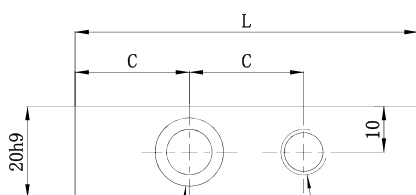
订单方式 Ordering Code(example):

Standard Key=50540.

L=75mm = 075.

C=25mm = 025

Order No =50540.075.025



FOR M10 SOC. HD. SCR.

M10 Jack Screw



Notice

Material: CK45

50541.

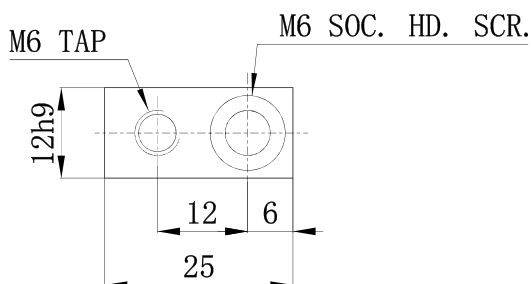
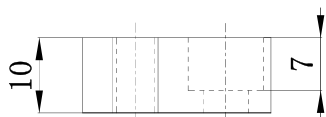
Order No	L	C
50541.075	75	25
50541.100	100	33
50541.125	125	42
50541.150	150	50

订单方式 Ordering Code(example):

Standard Key=50541.

L=75mm = 075

Order No =50541.075



Notice

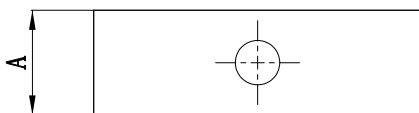
Material: CK45

50542

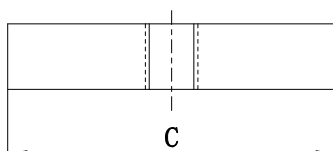
订单方式 Ordering Code(example):

Standard Key=50542

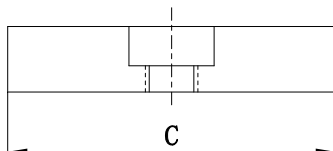
Order No =50542



A



B



Notice

Material: CK45

50543.

Order No	A	C	FORM	Order No	A	C	FORM
50543. 022. 050. B	22	50	B	50543. 032. 050. A	32	50	A
50543. 022. 080. B	22	80	B	50543. 032. 080. A	32	80	A
50543. 022. 100. B	22	100	B	50543. 032. 100. A	32	100	A
50543. 020. 080. B	20	80	B	50543. 025. 100. B	25	100	B
50543. 025. 050. B	25	50	B	50543. 032. 100. B	32	100	B
50543. 025. 080. B	25	80	B				

订单方式 Ordering Code(example):

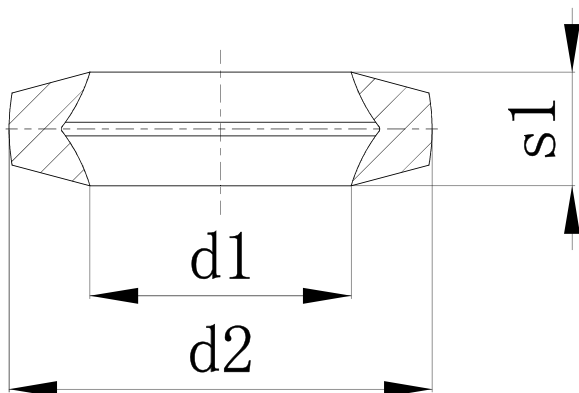
Key =50543.

A=22mm = 022.

C=50mm = 050.

FORM B = B

Order No =50543. 022. 050. B

**Notice**

Material:
CO-Polyester Elastomer

50550

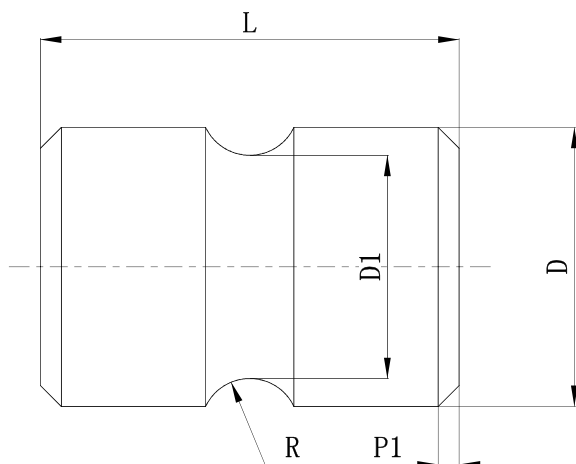
Order No	d1	d2	s1	Permitted load Kn
50550. 16. 3	16. 3	26. 4	7. 1	4. 1
50550. 20. 3	20. 3	32. 1	9. 8	6. 6
50550. 25. 3	25. 3	45. 8	15. 3	14. 5
50550. 30. 3	30. 3	54. 6	19	22. 5
50550. 36. 3	36. 3	61. 8	19. 5	37. 5
50550. 42. 3	42. 3	78. 5	27	46

订单方式 Ordering Code(example):

Buffer =50550.

d1=16.3mm = 16.3

Order No =50550. 16. 3



Notice

Material:
CO-Polyester Elastomer

50551

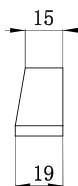
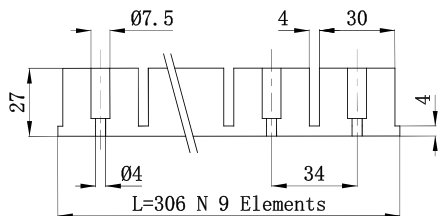
Order No	D	L	D1	P1	R
50551.040	40	60	32	C3	7
50551.050	50	70	40	C4	8
50551.063	63	80	51	C5	9
50551.080	80	90	66	C6	10

订单方式 Ordering Code(example):

Shock absorber=50551.

D=40mm = 040

Order No =50551.040



Notice

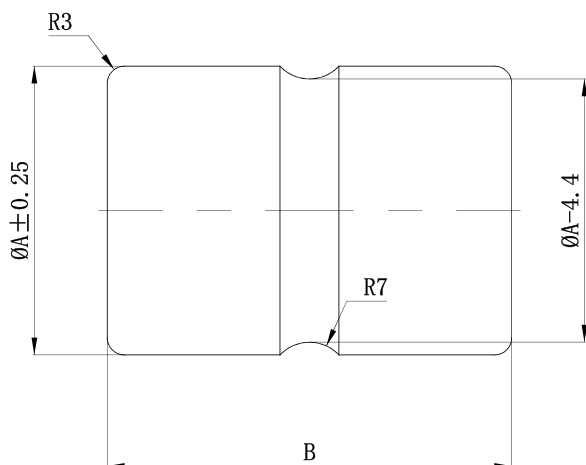
Material:
Elastomer 70SH

50552

订单方式 Ordering Code(example):

Elastomer Stripper=50552

Order No =50552



Notice

Material:
Elastomer 92 SH

50553.

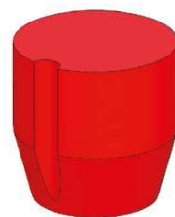
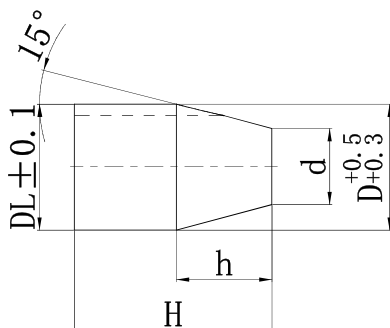
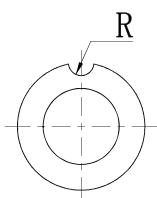
Order No	A	B
50553.025	25	45
50553.032	32	50
50553.040	40	60
50553.050	50	70
50553.063	63	80
50553.080	80	90

订单方式 Ordering Code(example):

Shock absorber=50553.

A=25mm = 025

Order No =50553.025

**Notice**

Material:
Elastomer 92 SH

50554.

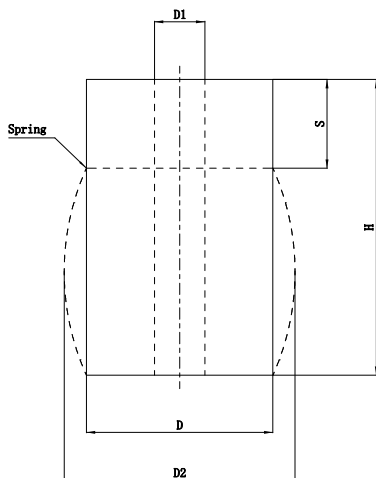
Order No	D	H	h	d	R	DL	F (N) MAX
50554.006	6	9.5	4.5	3.6	—	6	100
50554.010	10	15.5	7.5	6	1	10	450
50554.016	16	25	12	9.5	1.5	16	1500
50554.024	24	25	10	18	2	24	3000
50554.030	30	35	19	20	2.5	30	3000
50554.032	32	32	14	24	3	32	12000
50554.040	39.5	40	16	30	3	39.5	25000

订单方式 Ordering Code(example):

Elastomer Cap =50554.

D=39.5mm = 040

Order No =50554.040

**Notice**

Material:
Elastomer 92 SH

50555.

Order No	D	D1	D2	H	S
50555.063.100	63	17	78	100	30
50555.080.080	80	17	98	80	24
50555.080.100	80	17	98	100	30
50555.080.125	80	17	98	125	37.5
50555.100.080	100	21	120	80	24
50555.100.100	100	21	120	100	30
50555.100.125	100	21	120	125	37.5
50555.125.100	125	27	152	100	30
50555.125.125	125	27	152	125	37.5
50555.125.160	125	27	152	160	48

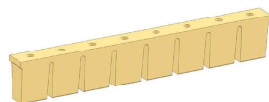
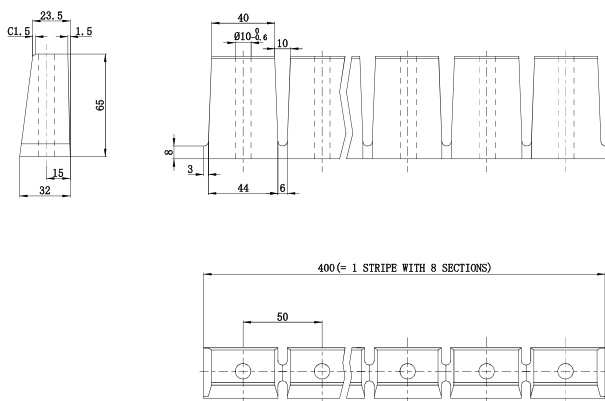
订单方式 Ordering Code(example):

Elastomer Spring=50555.

D=63mm = 063.

H=100mm = 100

Order No =50555.063.100



Notice

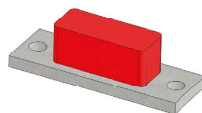
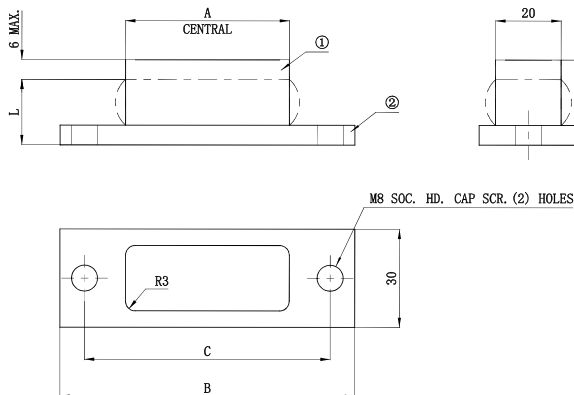
Material:
Urelast 90 SH

50556

订单方式 Ordering Code(example):

Elastomer Stripper=50556

Order No =50556



Notice

①Material:
Polyurethane 90 SH
②Material:
St37

50557.

Order No	A	B	C	FORCE FOR LENGTH "L" [kN]	MAX. ENERGY ABSORPTION (WITH 6mm DEFL.) [J]
50557.050	50	90	75	10	30
50557.100	100	140	125	20	60

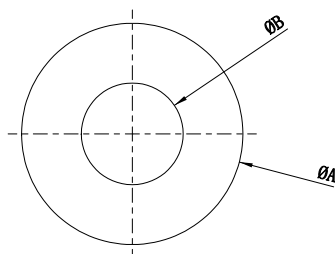
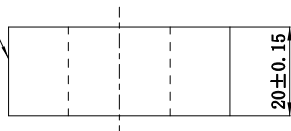
订单方式 Ordering Code (example):

CAM Buffer=50557.

A=50mm = 050

Order No =50557.050

THIS SURFACE MUST
NOT BE MACHINED



Notice

Material:
Elastomer 92 SH

50558.

Order No	A	B	SIZE
50558.050.023	50	23	M16
50558.063.026	63	26	M20
50558.063.028	63	28	M20
50558.080.032	80	32	M24
50558.080.034	80	34	M24
50558.100.040	100	40	M30

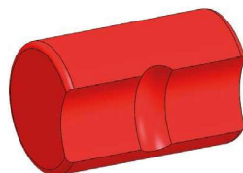
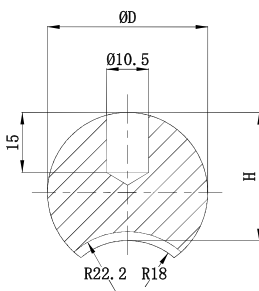
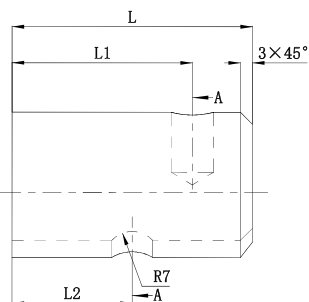
订单方式 Ordering Code(example):

Buffer =50558.

A=50mm = 050.

B=23mm = 023

Order No =50558.050.023



Notice

Material:
Elastomer 92 SH

50559.

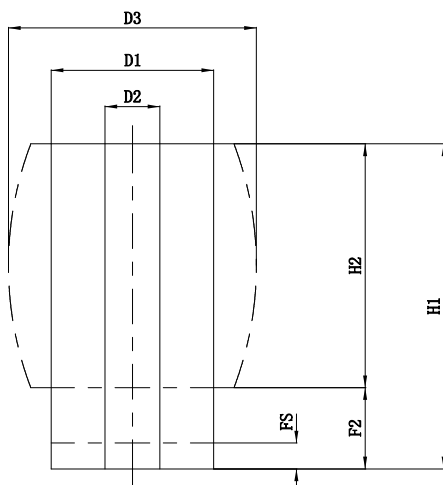
Order No	D	H	L	L1	L2	r	Pad side pin
50559.025	40	32	60	45	25	18	Φ25
50559.035	50	40	80	60	30	23	Φ35
50559.050	63	51	80	60	35	35	Φ50
50559.063	63	51	80	60	35	35	Φ63

订单方式 Ordering Code(example):

Shock Absorber =50559.

Pad side pin=Φ25mm = 025

Order No =50559.025

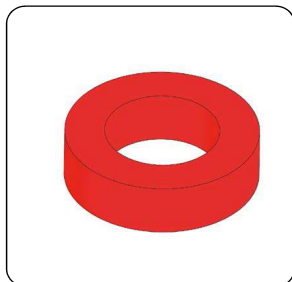
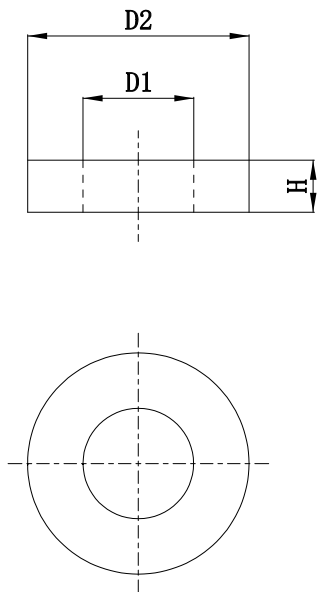


Notice

Material:
Elastomer 90SH

50560.

Order No	D1	D2	D	H1	H2	F2	FS	订单方式 Ordering Code(example):
50560.040.032	40	13.5	51	32	24	8	2.5	Elastomer Spring =50560.
50560.040.040				40	30	10	3.2	D1=40mm = 040.
50560.040.050				50	37.5	12.5	4	H1=32mm = 032
50560.040.063				63	47.5	15.8	5	Order No =50560.040.032
50560.040.080				80	60	20	6.4	
50560.050.032	50	17	64	32	24	8	2.5	
50560.050.040				40	30	10	3.2	
50560.050.050				50	37.5	12.5	4	
50560.050.063				63	47.5	15.8	5	
50560.050.080				80	60	20	6.4	
50560.050.100				100	75	25	8	
50560.063.032	63	17	81	32	24	8	2.5	
50560.063.040				40	30	10	3.2	
50560.063.050				50	37.5	12.5	4	
50560.063.063				63	47.5	15.8	5	
50560.063.080				80	60	20	6.4	
50560.063.100				100	75	25	8	
50560.063.125				125	93.7	31.3	10	
50560.080.032	80	21	103	32	24	8	2.5	
50560.080.040				40	30	10	3.2	
50560.080.050				50	37.5	12.5	4	
50560.080.063				63	47.5	15.8	5	
50560.080.080				80	60	20	6.4	
50560.080.100				100	75	25	8	
50560.080.125				125	93.7	31.3	10	



Notice

Material:
Elastomer 92 SH

50561.

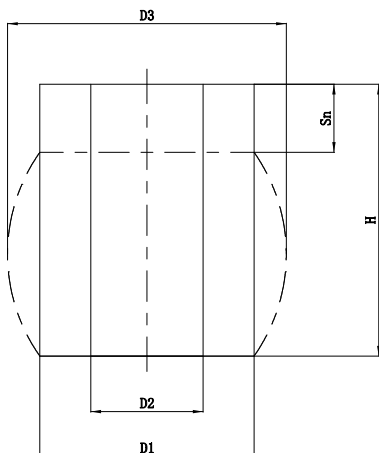
Order No	D1	D2	H	F permitted (kN)
50561.034	17	34	8	5
50561.047	21	47	8	10
50561.055	32.5±0.2	55	15	11
50561.063	38.5+0.2	63	15	14.5

订单方式 Ordering Code(example):

Elastomer Washer=50561.

D2=34mm = 034

Order No =50561.034



Notice

Material:
Elastomer 92 SH

50562.

Order No	D1	D2	D3 at 25% compression	H
50562.080.040.080	80	40	106	80
50562.090.040.080	90	40	117	80
50562.063.033.080	63	33	82	80
50562.080.033.080	80	33	106	80

订单方式 Ordering Code(example):

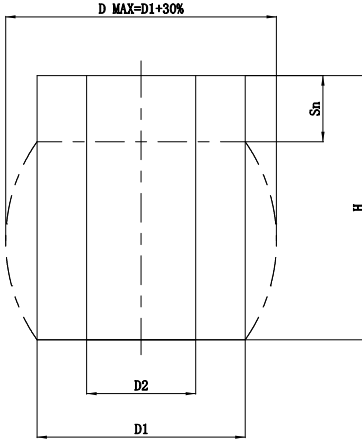
Elastomer Spring=50562.

D1=80mm = 080.

D2=40mm = 040.

H=80mm = 080

Order No =50562.080.040.080

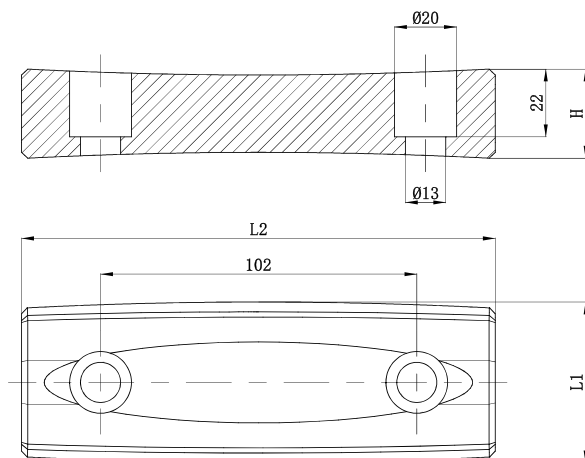


Notice

Material:
Polyurethane 90 SH

50563.

Order No	D1	D2	H	订单方式 Ordering Code(example):
50563.016.020	16	6.5	20	Elastomer Spring =50563.
50563.016.025			25	D1=16mm = 016.
50563.020.025	20	8.5	25	H=32mm = 020
50563.020.032			32	Order No =50563.016.020
50563.025.020	25	10.5	20	
50563.025.032			32	
50563.025.040			40	
50563.032.040	32	13.5	40	
50563.040.032	40	13.5	32	
50563.040.063			63	
50563.050.040			40	
50563.050.050	50	17	50	
50563.050.080			80	
50563.050.100			100	
50563.063.040	63	17	40	
50563.063.080			80	
50563.080.080	80	21	80	
50563.080.100			100	
50563.080.125			125	
50563.100.080	100	21	80	
50563.100.100			100	
50563.100.125			125	
50563.125.100	125	27	100	
50563.125.160			160	

**Notice**

Material:
CO-Polyester Elastomer

50564.

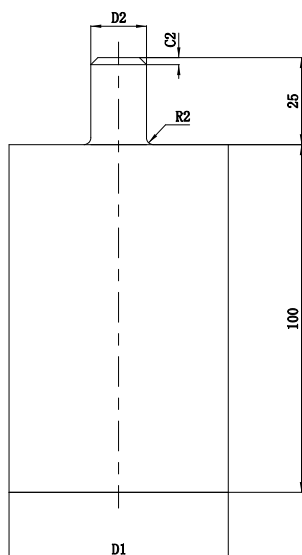
Order No	H	L1	L2
50564.029	29	52	153
50564.032	32	47	150

订单方式 Ordering Code(example):

Anti-Rebound Elastomer =50564.

H=29mm = 029

Order No =50564.029



Notice

Material:
Elastomer 92 SH

50565.

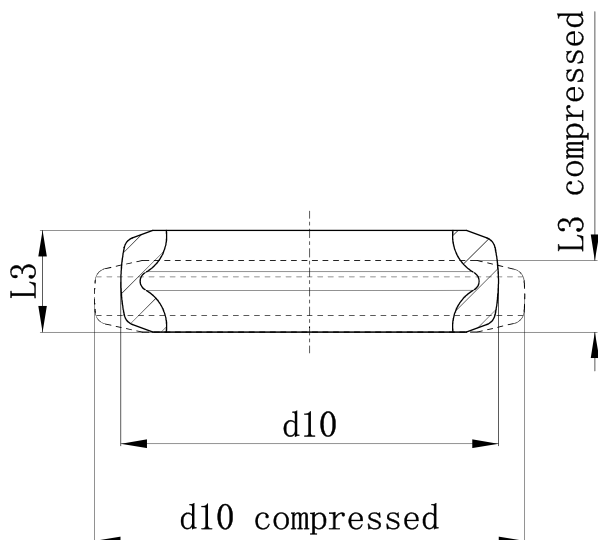
Order No	D1	D2
50565.063	63	16
50565.080	80	20
50565.100	100	20
50565.125	125	25

订单方式 Ordering Code(example):

Elastomer Spring =50565.

D1=63mm = 063

Order No =50565.063



Notice

Material:
CO-Polyester Elastomer

50566.

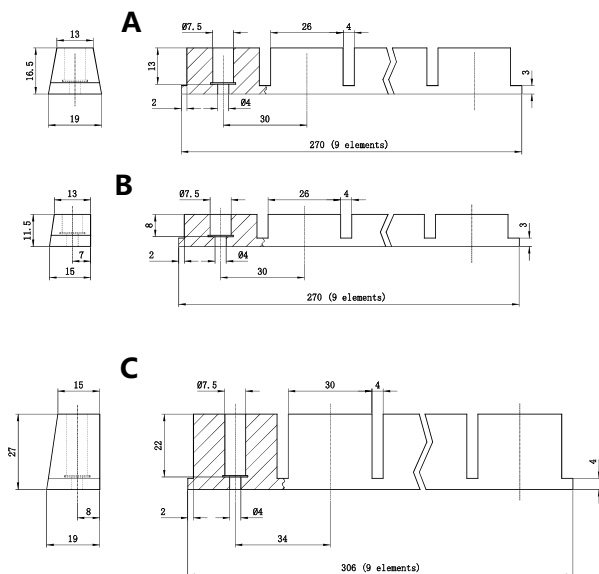
Order No	d10	d10 (compressed)	L3	L3 (compressed)	Shore	Load (N)
50566.26.2	26.2	28.4	7.8 ± 0.3	5.5 ± 0.3	55D	5500
50566.32.1	32.1	35.1	10.8 ± 0.3	6 ± 0.3	72D	9000
50566.46.3	46.3	49.8	17 ± 0.4	11.6 ± 0.3	72D	20000
50566.54.6	54.6	61.8	21.3 ± 0.4	13 ± 0.3	55D	30000
50566.61.8	61.8	69.9	21.5 ± 0.4	13.2 ± 0.3	55D	46000
50566.78.2	78.2	89	29.8 ± 0.5	17.9 ± 0.3	55D	75000

订单方式 Ordering Code(example):

Buffer =50566.

d10=26.2mm = 26.2

Order No =50566.26.2

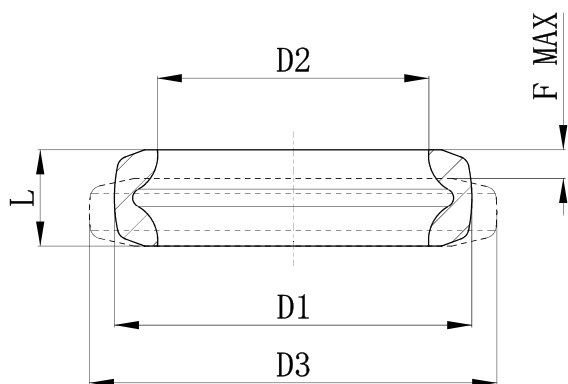


Notice

Material:
Elastomer 70SH

50567.

Order No	FORM
50567. A	A
50567. B	B
50567. C	C
订单方式 Ordering Code(example):	
Elastomer Stripper =50567.	
FORM A	= A
Order No	=50567. A

**Notice**

Material:
CO-Polyester Elastomer

50568.

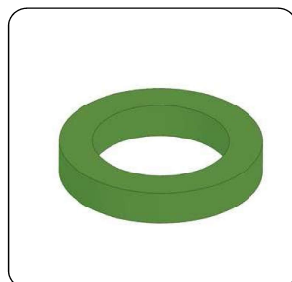
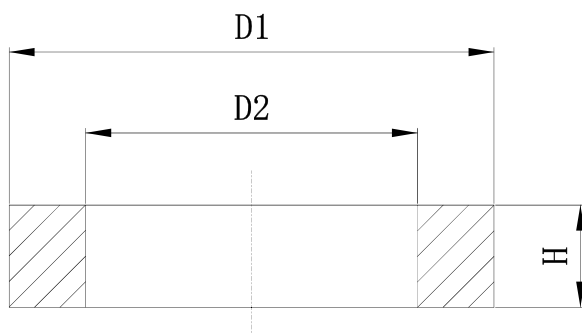
Order No	D1	D2	D3	L	F MAX	Load (N)
50568.45.8	45.8	25.3	49.8	17	4.9	20000
50568.54.6	54.6	30.3	61.8	21.3	7.6	30000
50568.61.8	61.8	36.3	69.9	21.5	8.2	46000
50568.78.2	78.2	42.3	89	29.4	11.4	75000

订单方式 Ordering Code(example):

Buffer =50568.

D1=45.8mm = 45.8

Order No =50568.45.8



Notice

Material:
Elastomer 90 SH

50569.

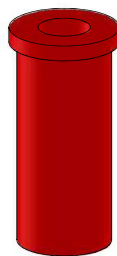
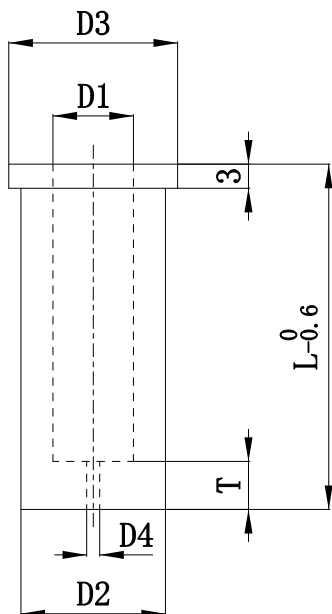
Order No	D1	D2	H
50569.019	19	13	4
50569.023	23	15.5	4
50569.027	27	18	4
50569.035	35	26	6

订单方式 Ordering Code(example):

Elastomer Washer =50569.

D1=19 = 019

Order No =50569.019



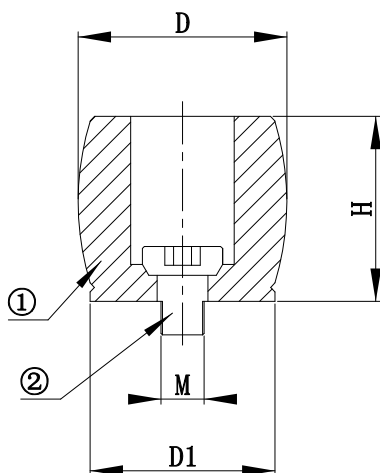
Notice

Material:
Elastomer 95SH A

50570.

Order No	D1	D2	D3	D4	T	L	订单方式 Ordering Code(example):
50570.010.043	10	18	21	1.6	6	43	Elastomer Stripper =50570.
50570.010.053	10	18	21	1.6	6	53	D1=10mm = 010.
50570.010.063	10	18	21	1.6	6	63	L=43mm = 043
50570.013.043	13	23	26	3	6	43	Order No =50570.010.043
50570.013.053	13	23	26	3	6	53	
50570.013.063	13	23	26	3	6	63	
50570.013.073	13	23	26	3	6	73	
50570.016.043	16	28	31	3	6	43	
50570.016.053	16	28	31	3	6	53	
50570.016.063	16	28	31	3	6	63	
50570.016.073	16	28	31	3	6	73	
50570.020.043	20	33	36	3	7	43	
50570.020.053	20	33	36	3	7	53	
50570.020.063	20	33	36	3	7	63	
50570.020.073	20	33	36	3	7	73	
50570.025.043	25	40	43	3	7	43	
50570.025.053	25	40	43	3	7	53	
50570.025.063	25	40	43	3	7	63	
50570.025.073	25	40	43	3	7	73	

STROKE	3mm	6mm	9mm	3mm	6mm	9mm	3mm	6mm	9mm	3mm	6mm	9mm
LENGHT	43	43	43	53	53	53	63	63	63	73	73	73
D1	Stripping forces (N)*											
10	1060	1820	-	900	1650	-	720	1450	1860	-	-	-
13	1700	2850	-	1460	2610	-	1170	2320	2910	930	2080	2500
16	2310	3900	-	1990	3560	-	1590	3150	3980	1270	2810	3440
20	2900	4900	-	2500	4470	-	2000	3950	5000	1590	3420	4330
25	4440	7520	-	3810	6860	-	3050	6050	7680	2420	5390	1630



Notice

- ①Material:
CO-Polyester Elastomer
②Material:
Screw

50571.

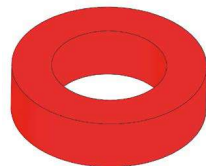
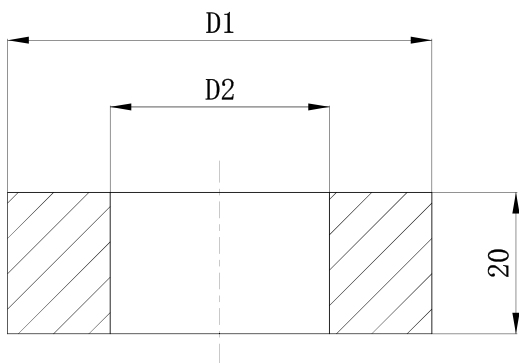
Order No	D	D1	M	H
50571.012	12	11	3	11
50571.017	17	15	4	16
50571.021	21	18	5	18
50571.022	22	19	6	19
50571.028	28	25	6	26
50571.034	34	30	6	30
50571.037	37	33	8	33

订单方式 Ordering Code(example):

Anti-Rebound Elastomer =50571.

D=12 = 012

Order No =50571.012

**Notice**

Material:
Elastomer 95 SH

50572.

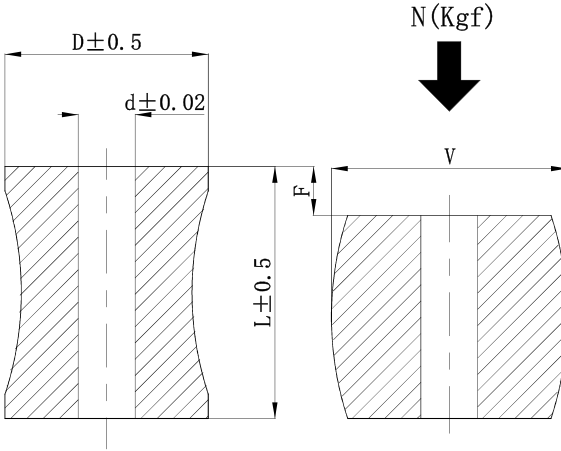
Order No	D	D1
50572.031	31	60
50572.037	37	75
50572.042	42	100

订单方式 Ordering Code(example):

Damping Pad =50572.

D=31 = 031

Order No =50572.031



Notice

Material:
CO-Polyester Elastomer

50573.

Order No	D	d	L	F=L×20%		F=L×25%		F=L×30%		
				F (mm)	N (Kgf)	F (mm)	N (Kgf)	F (mm)	N (Kgf)	V
50573.050.062	50	14	62	12	6865	15	8924	18	12749	58
50573.050.082	50	14	82	16	(700)	20	(910)	24	(1300)	58
50573.060.062	60	20	62	12	9807	15	13239	18	18633	70
50573.060.082	60	20	82	16	(1000)	20	(1350)	24	(1900)	70
50573.080.082	80	20	82	16	19123	20	36478	24	39227	92
50573.080.103	80	20	103	20	(1950)	25	(2700)	30	(4000)	92
50573.100.082	100	20	82	16		20		24		114
50573.100.103	100	20	103	20	27949	25	38736	30	54427	114
50573.100.123	100	20	123	24	(2850)	30	(3950)	36	(5550)	114

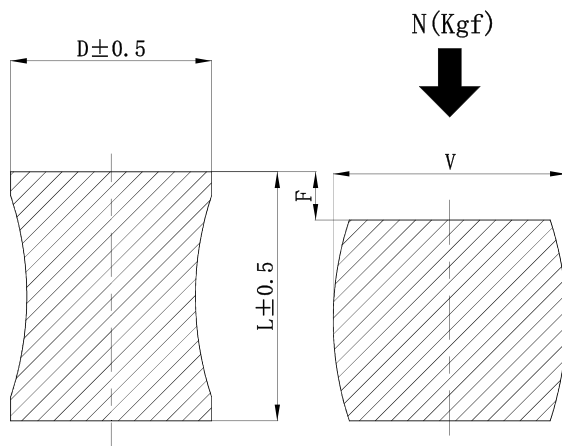
订单方式 Ordering Code(example):

Elastomer Spring =50573.

D=50mm = 050.

L=62mm = 062

Order No =50573.050.062

**Notice**

Material:
CO-Polyester Elastomer

50574.

Order No	D	L	F=L×20%		F=L×25%		F=L×30%		
			F (mm)	N (Kgf)	F (mm)	N (Kgf)	F (mm)	N (Kgf)	V
50574.050.062	50	62	12	7551	15	9807	18	14710	58
50574.050.082	50	82	16	(770)	20	(1000)	24	(1500)	58
50574.060.062	60	62	12	11082	15	15004	18	21575	70
50574.060.082	60	82	16	(1130)	20	(1530)	24	(2200)	70
50574.080.082	80	82	16	20104	20	27753	24	41188	92
50574.080.103	80	103	20	(2050)	25	(2830)	30	(4200)	92
50574.100.082	100	82	16		20		24		114
50574.100.103	100	103	20	29420	25	41188	30	61292	114
50574.100.123	100	123	24	(3000)	30	(4200)	36	(6250)	114

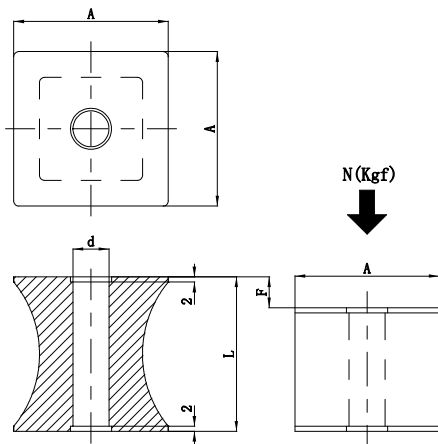
订单方式 Ordering Code(example):

Elastomer Spring =50574.

D=50mm = 050.

L=62mm = 062

Order No =50574.050.062



Notice

Material:
CO-Polyester Elastomer

50575.

Order No	A	L	d	F=L×20%		F=L×25%		F=L×30%	
				F (mm)	N (Kgf)	F (mm)	N (Kgf)	F (mm)	N (Kgf)
50575.060.062	60	62	14	12	9807 (1000)	15	13239 (1350)	18	18633 (1900)
50575.060.082	60	82	14	16		20		24	
50575.070.062	70	62	20	12	13729 (1400)	15	18633 (1900)	18	25497 (2600)
50575.070.082	70	82	20	16		20		24	
50575.070.092	70	92	20	18		23		27	
50575.095.082	95	82	20	16	25497 (2600)	20	35304 (3600)	24	49033 (5000)
50575.095.103	95	103	20	20		25		30	
50575.095.123	95	123	20	24		30		36	
50575.120.103	120	103	20	20	39227 (4000)	25	53937 (5500)	30	73550 (7500)
50575.120.123	120	123	20	24		30		36	
50575.120.143	120	143	20	28		35		42	

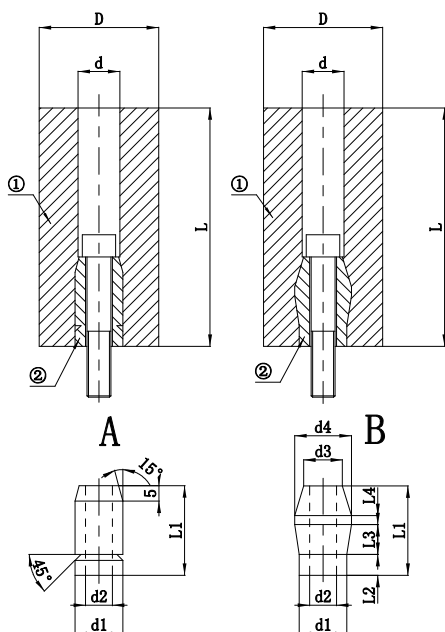
订单方式 Ordering Code(example):

Elastomer Spring =50575.

A=60mm = 060.

L=62mm = 062

Order No =50575.060.062



Notice

- ①Material:
CO-Polyester Elastomer
②Material:Q235B

50576.

Order No	D	L	d	d1	d2	d3	d4	L1	L2	L3	L4	Type
50576.040.080.A	40	80	14	16	9	-	-	30	-	-	-	A
50576.050.110.A	50	110	14	16	9	-	-	30	-	-	-	A
50576.070.140.A	70	140	14	16	9	-	-	30	-	-	-	A
50576.070.110.A	70	110	22	24	13	-	-	30	-	-	-	A
50576.070.140.A2	70	140	22	24	13	-	-	30	-	-	-	A
50576.090.120.A	90	120	22	24	13	-	-	30	-	-	-	A
50576.090.140.A	90	140	22	24	13	-	-	30	-	-	-	A
50576.100.140.A	100	140	22	24	13	-	-	30	-	-	-	A
50576.040.080.B	40	80	14	14	9	13	19	30	7	10	3	B
50576.070.110.B	70	110	22	22	13	20	27	30	7	10	3	B
50576.070.140.B	70	140	22	22	13	20	27	30	7	10	3	B
50576.090.140.B	90	140	22	22	13	20	27	30	7	10	3	B

订单方式 Ordering Code(example):

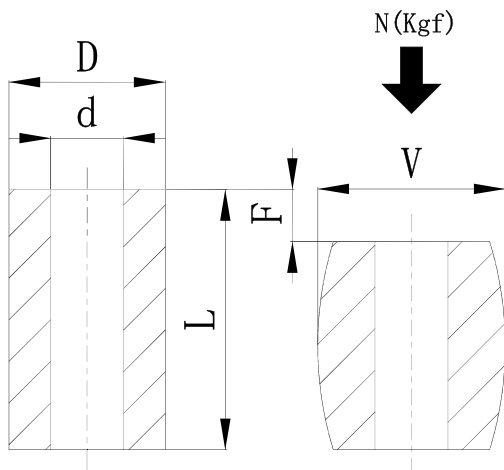
Elastomer Spring =50576.

D=40mm = 040.

L=80mm = 080.

Type A = A

Order No =50576.040.080.A

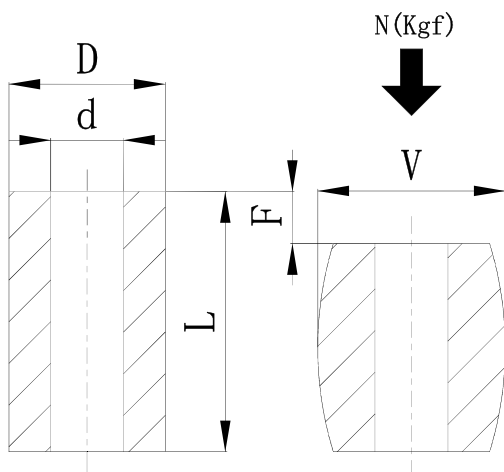


Notice

Material:
CO-Polyester Elastomer

50577.

Order No	D	L	d	F=L×15%		F=L×20%		F=L×25%		V	订单方式 Ordering Code (example):
				F (mm)	N (Kgf)	F (mm)	N (Kgf)	F (mm)	N (Kgf)		
50577.015.025	15	25	7	3.8	588 (60)	5	785 (80)	6.3	981 (100)	18	订单方式 Ordering Code (example):
50577.015.030		30		4.5		6		7.5			D=15mm = 015.
50577.015.035		35		5.3		7		8.8			L=25mm = 025
50577.015.040		40		6		8		10			Order No =50577.015.025
50577.020.025	20	25	8.5	3.8	1128 (115)	5	1422 (145)	6.3	1765 (180)	24	
50577.020.030		30		4.5		6		7.5			
50577.020.035		35		5.3		7		8.8			
50577.020.040		40		6		8		10			
50577.025.025	25	25	11	3.8	1667 (170)	5	2157 (220)	6.3	2648 (270)	30	
50577.025.030		30		4.5		6		7.5			
50577.025.035		35		5.3		7		8.8			
50577.025.040		40		6		8		10			
50577.025.045	25	45	11	6.8	1667 (170)	9	2157 (220)	11.3	2648 (270)	30	
50577.025.050		50		7.5		10		12.5			
50577.030.025		25		3.8	2599 (265)	5	3040 (310)	6.3	3531 (360)	37	
50577.030.030		30		4.5		6		7.5			
50577.030.035	30	35	14	5.3		7		8.8			
50577.030.040		40		6		8		10			
50577.030.045		45		6.8		9		11.3			
50577.030.050		50		7.5		10		12.5			
50577.030.055	30	55	14	8.3	2599 (265)	11	3040 (310)	13.8	3531 (360)	37	
50577.030.060		60		9		12		15			
50577.040.040		40		6	4560 (465)	8	5394 (550)	10	6276 (640)	48	
50577.040.050		50		7.5		10		12.5			
50577.040.060	40	60	14	9		12		15			
50577.050.050		50		7.5	7747 (790)	10	9218 (940)	12.5	10787 (1100)	60	
50577.050.060		60		9		12		15			
50577.050.080		80		12		16		20			
50577.060.050	60	50	14	7.5	13042 (1330)	10	15102 (1540)	12.5	17652 (1800)	72	
50577.060.060		60		9		12		15			
50577.060.080		80		12		16		20			
50577.080.060	80	60	22	9	21378 (2180)	12	25399 (2590)	15	29420 (3000)	95	
50577.080.080		80		12		16		20			
50577.080.100		100		15		20		25			
50577.100.080	100	80	22	12	35990 (3670)	16	42659 (4350)	20	49720 (5070)	119	
50577.100.100		100		15		20		25			
50577.100.120		120		18		24		30			



Notice

Material:
CO-Polyester Elastomer

50578.

Order No	D	d	L	F=L×15%		F=L×20%		F=L×25%		
				F(mm)	N(Kgf)	F(mm)	N(Kgf)	F(mm)	N(Kgf)	Y
50578.040.080	40	14	80	12	4560 (465)	16	5394 (550)	20	6276 (640)	47
50578.050.110	50	14	110	16.5	7747 (790)	22	9218 (940)	27.5	10787 (1100)	59
50578.070.110	70	14	110	16.5	18633 (1900)	22	22555 (2300)	27.5	24517 (2500)	81
50578.070.140	70	14	140	21		28		35		
50578.070.170	70	14	170	25.5		34		42.5		
50578.070.110.22	70	22	110	16.5		22		27.5		
50578.070.140.22	70	22	140	21		28		35		
50578.070.170.22	70	22	170	25.5		34		42.5		
50578.090.140	90	22	140	21		28		35		
50578.090.170	90	22	170	25.5		34		42.5		
50578.090.200	90	22	200	30	40	33342 (3400)	50	40207 (4100)	105	
50578.100.140	100	22	140	21	35990 (3670)	28	42659 (4350)	35	49720 (5070)	117
50578.110.140	110	22	140	21	39226 (4000)	28	47072 (4800)	35	56878 (5800)	129
50578.110.170	110	22	170	25.5		34		42.5		
50578.110.200	110	22	200	30		40		50		
50578.110.250	110	22	250	37.5		50		62.5		

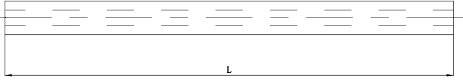
订单方式 Ordering Code(example):

Elastomer Spring =50578.

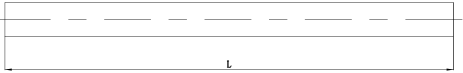
D=40mm = 040.

L=80mm = 080

Order No =50578.040.080



A



B



Notice

Material:
CO-Polyester Elastomer

50579.

Order No		D	L	d	Type
-	50579.008.200.B	8	200	-	B
-	50579.010.200.B	10	200	-	B
50579.015.200.A	50579.015.200.B	15	200	14	A/B
50579.020.200.A	50579.020.200.B	20	200	22	
50579.025.200.A	50579.025.200.B	25	200	22	
50579.030.500.A	50579.030.500.B	30	500	22	
50579.040.500.A	50579.040.500.B	40	500	22	
50579.050.500.A	50579.050.500.B	50	500	22	
50579.060.500.A	50579.060.500.B	60	500	14	
50579.080.500.A	50579.080.500.B	80	500	22	

订单方式 Ordering Code(example):

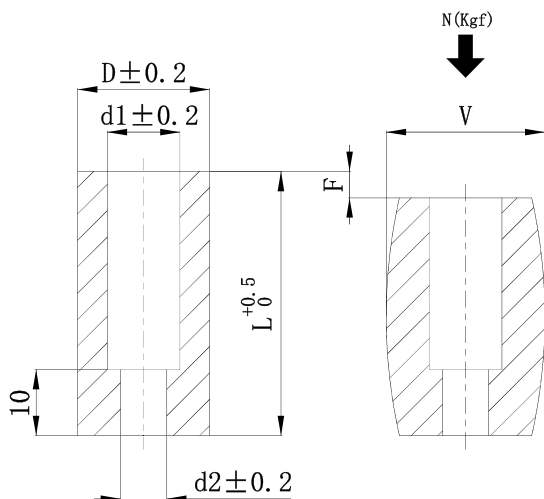
Elastomer Spring =50579.

D=8mm = 008.

L=200mm = 200.

Type A = A

Order No =50579.008.200.A



Notice

Material:
CO-Polyester Elastomer

50580.

Order No	D	d1	d2	M	L	F=L×10%		F=L×15%		F=L×20%		
						F (mm)	N (Kgf)	F (mm)	N (Kgf)	F (mm)	N (Kgf)	V
50580.020.025	20	11	7	M6	25	2.5	883 (90)	3.7	1079 (110)	5	1275 (130)	24
50580.020.030					30	3		4.5		6		
50580.020.035					35	3.5		5.2		7		
50580.020.040					40	4		6		8		
50580.025.025					25	2.5		3.7		5		
50580.025.030	25	11	7	M6	30	3	1177 (120)	4.5	1569 (160)	6	1765 (180)	29
50580.025.035					35	3.5		5.2		7		
50580.025.040					40	4		6		8		
50580.035.030					30	3		4.5		6		
50580.035.035					35	3.5		5.2		7		
50580.035.040	35	14	9	M8	40	4	2550 (260)	6	3040 (310)	8	3530 (360)	35
50580.046.030					30	3		4.5		6		
50580.046.035					35	3.5		5.2		7		
50580.046.040	46	18	11	M10	40	4	4119 (420)	6	5099 (520)	8	5884 (600)	46
50580.046.035					35	3.5		5.2		7		
50580.046.040					40	4		6		8		

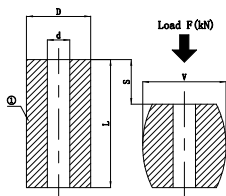
订单方式 Ordering Code(example):

Elastomer Spring =50580.

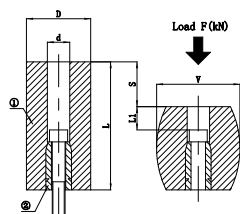
D=20mm = 020.

L=25mm = 025

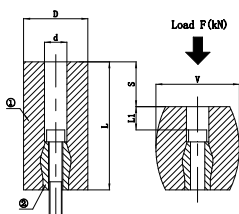
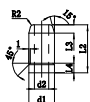
Order No =50580.020.025



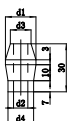
A



B
L=50-63



C
L=80 or more



Notice

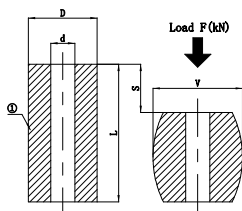
- ①Material:
CO-Polyester Elastomer
②Material:CK25

50581.

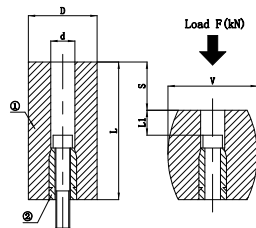
						S=L×35%		订单方式 Ordering Code(example):	
Order No	D	L	d	L1	S	F (kN)	V	Type	Elastomer Spring =50581.
50581. 040. 030. A	40	30	14	-	10.5	3.2	52	A	D=50mm = 050.
		40		8	14			L=50mm = 050.	
		50		4.5	17.5			Type A = A	
		63		13	22.1			Order No =50581. 050. 050. A	
		80		14	28				
	50	50		4.5	17.5	5.5	65		
		63		12.9	22.1				
		80		14	28				
		100		27	35				
	63	63		12.9	22.1	10	81		
		80		14	28				
		100		27	35				
		125		43.2	43.8				
	80	80	22	10	28	15	103		
		100		23	35				
		125		39.2	43.8				
		140		49	49				
	100	160		62	56	24.5	129		
		100		23	35				
		125		39.2	43.8				
		140		49	49				
		160		62	56				

B②	d1	d2	L2	L3	L4	Nominal	pliable Rubber Spr	ter Diamet	Length
	16	9	10	2	3	14	40	50~63	80~125
			20	3	7				
			30	5	10				
	24	13	35	5	10	22	80~100	80~160	

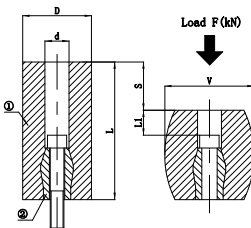
C②	d1	d2	d3	d4	Nominal	Outer Diameter
	19	9	13	14	14	50~63
	27	13	20	22	22	80~100



A



B
L=50-63



C
L=80 or more

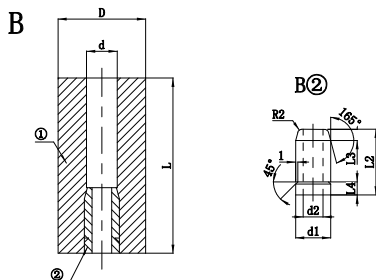
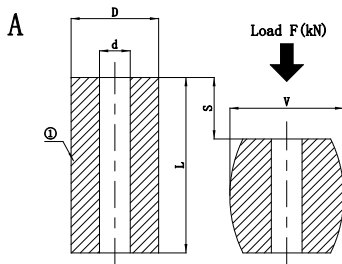


Notice

- ①Material:
CO-Polyester Elastomer
- ②Material:CK25

50582.

Order No	D	L	d	L1	S	S=L×35%			Type	订单方式 Ordering Code(example): Elastomer Spring =50582.		
						Initial Value F (kN)	Stabilized Value(5-30strokes) F (kN)	V				
50582. D. L. Type	50	50	14	4.5	17.5	12	10	65	A/B/C	D=50mm = 050.		
		63		13	22					L=50mm = 050.		
		80		14	28					Type A = A		
		100		27	35					Order No =50582. 050. 050. A		
	63	63		13	22							
		80		14	28							
		100		27	35							
		125		43	44							
	80	80	10	28	31	27	104					
		100	23	35								
		125	39	44								
		140	49	49								
	100	160	62	56	49	42	129					
		100	23	35								
		125	39	44								
		140	49	49								
		160	62	56								
B②	d1	d2	L2	L3	L4	Nominal	Applicable Rubber Spring					
	16	9	10	2	3		14	Outer Diameter	Length			
			20	3	7			40				
			30	5	10	40~63		50~63				
	24	13	35	5	10	22	80~100	80~125				
								80~160				
C②	d1	d2	d3	d4	Nominal	Outer Diameter						
	19	9	13	14	14	50~63						
	27	13	20	22	22	80~100						



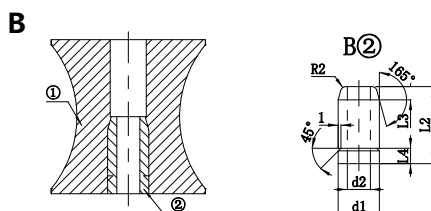
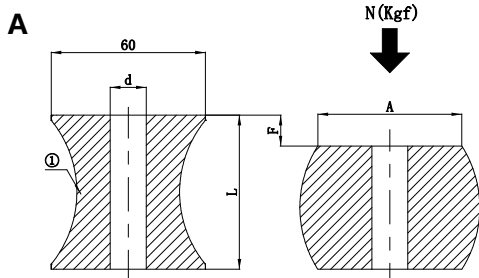
Notice

- ①Material:
CO-Polyester Elastomer
②Material:CK25

50583.

				S=L×15%		S=L×25%				
Order No	D	L	d	S	F (kN)	S	F (kN)	V	Type	订单方式 Ordering Code(example):
										Elastomer Spring =50583.
										D=50mm = 050.
										L=50mm = 050.
										Type A = 050. A
										Order No =50583.050.050. A

B②	d1	d2	L2	L3	L4	Nominal	Applicable Rubber Spring	
							Outer Diameter	Length
							30/40	40 or less
							30~60	50
	16	9	10	2	3	14	30~60	60 or more
	24	13	35	5	10	22	70~	60~200



Notice

- ①**Material:**
CO-Polyester Elastomer
②**Material:**CK25

50584.

			S=L×20%		S=L×25%		S=L×30%			Type		
Order No	D	L (actual size)	d	S	F(kN)	S	F(kN)	S	F(kN)		v	
50584. D. L. Type	50	60 (62)	14	12.4	7.5	15.5	9.4	18.6	13	57	A/B	
		80 (82)		16.4	6.5	20.5	8.8	24.6	13	58		
	60	60 (62)	20	12.4	10	15.5	13.5	18.6	20	70		
		80 (82)		16.4	10	20.5	13.4	24.6	18			
	80	80 (82)		16.4	19	20.5	26	24.6	38	92		
		100 (103)		20.6	20	25.8	28	30.9	42			
	100	80 (82)		16.4	31	20.5	42	24.6	63	114		
		100 (103)		20.6	30	25.8	42	20.9	60			
		120 (123)		24.6	27	30.8	37	36.9	57			

B②	d1	d2	L2	L3	L4	Nominal Size	Applicable Rubber Spring	
							Outer Diameter	Length
	16	9	30	5	10	14	50	60/80
	22	13	30	5	10	20	60~	60~120

订单方式 Ordering Code(example):

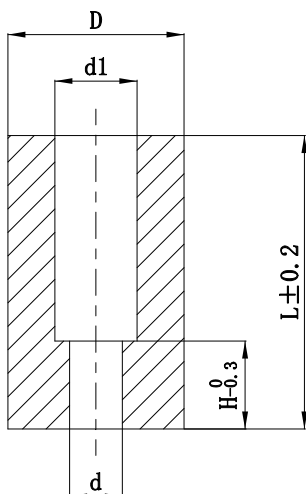
Elastomer Spring =50584.

D=50mm = 050.

L=60mm = 060.

Type A = A

Order No =50584.050.060.A



Notice

Material:
CO-Polyester Elastomer

50585.

Order No	D	L Increments of 1 mm	d	d1	Applicable Bolt	H Increments of 1 mm
50585. D. L. H	30	20~100	9	14	M8	5≤H<L
	40	25~150	11	18	M10	
	50					
	60					
	70	25~200	14	20	M12	
	80					
	90					
	100					

订单方式 Ordering Code (example):

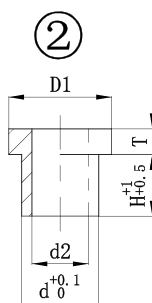
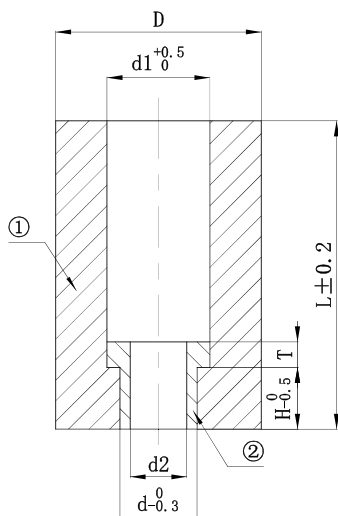
Elastomer Spring = 50585.

D=50mm = 050.

L=65mm = 065.

H=20 = 020

Order No = 50585, 050, 065, 020



Notice

- ①**Material:**
CO-Polyester Elastomer
②**Material:**Q235B

50586.

Order No	D	L Increments of 1 mm	d	d1	d2	D1	T	H	Applicable Bolt
50586.D.L	40	30~150	15	20	11	19.5	5	12	M10
	50								
	60	35~150							
	70								
	80	35~200	18	22	13	22	6	20	M12
	90								
	100								

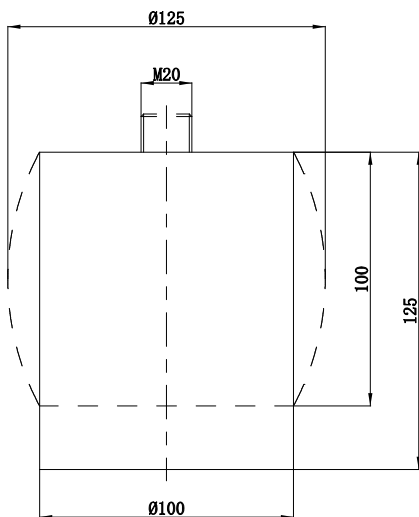
订单方式 Ordering Code(example):

Elastomer Spring =50586.

D=70mm = 070.

L=85mm = 085

Order No =50586.070.085



Notice

Material:
Elastomer 90 SH

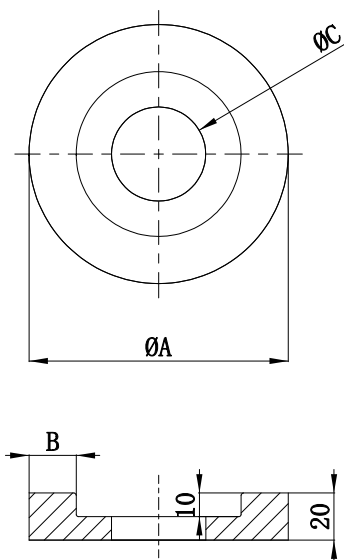
Urethane is to be Blue

50587

订单方式 Ordering Code(example):

Elastomer Springr =50587

Order No =50587



Notice

Material:
Elastomer 90 SH

50588.

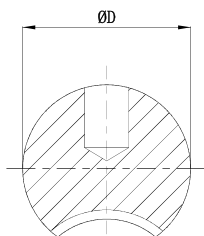
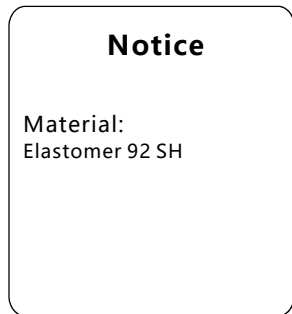
Order No	A	B	C
50588.110	110	20	40
50588.125	125	20	45
50588.150	150	25	65

订单方式 Ordering Code(example):

Buffer =50588.

A=110mm = 110

Order No =50588.110



50589.

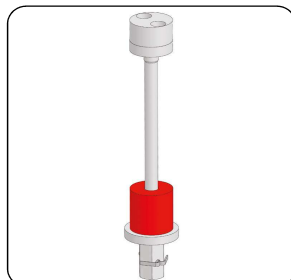
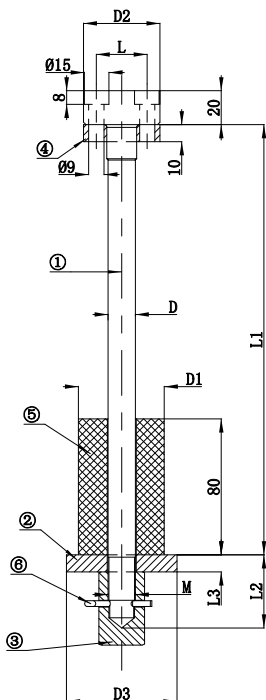
Order No	D	L
50589.040	40	60
50589.050	50	80
50589.063	63	80

订单方式 Ordering Code(example):

Shock Absorber =50589.

D=40mm	=	040
--------	---	-----

Order No =50589.040



Notice

- ①③**Material:**42CrMo4
 ②④**Material:**CK45
 ⑤**Material:**
 Elastomer Black 68 SH
 Elastomer Red 90 SH
 ⑥Split Pin DIN EN ISO 1234

50650.

Order No	D	D1	D2	D3	L3	L2	L	M	Elastomer Shore
50650.050.068	12	40	40	50	8	30	25	M12	68
50650.065.068	16	80	45	65	10	40	30	M16	68
50650.080.068	16	63	45	80	12	40	30	M16	68
50650.100.068	20	80	50	100	16	50	34	M20	68
50650.050.090	12	40	40	50	8	30	25	M12	90
50650.065.090	16	80	45	65	10	40	30	M16	90
50650.080.090	16	63	45	80	12	40	30	M16	90
50650.100.090	20	80	50	100	16	50	34	M20	90

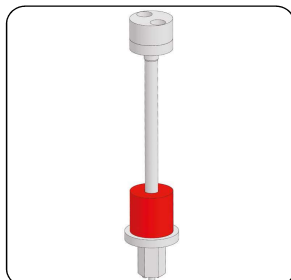
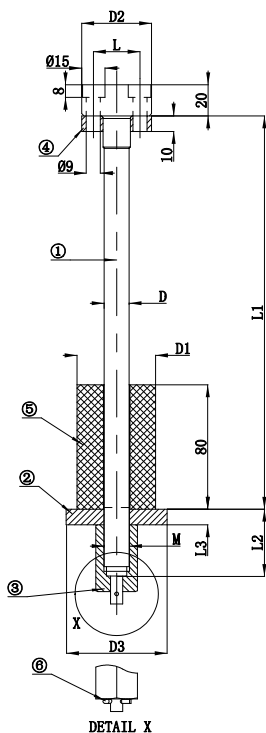
订单方式 Ordering Code(example):

Pad Retainer Assembly =50650.

D3=50mm = 050.

Elastomer Shore 68 SH = 068

Order No =50650.050.068



Notice

- ①③Material:42CrMo4
②④Material:CK45
⑤Material:
Elastomer Black 68 SH
Elastomer Red 90 SH
⑥Split Pin DIN EN ISO 1234

50651.

Order No	D	D1	D2	D3	L3	L2	L	M	Elastomer Shore
50651.050.068	12	40	40	50	8	27	25	M12	68
50651.065.068	16	80	45	65	10	33	30	M16	68
50651.080.068	16	63	45	80	12	33	30	M16	68
50651.100.068	20	80	50	100	16	43	34	M20	68
50651.050.090	12	40	40	50	8	27	25	M12	90
50651.065.090	16	80	45	65	10	33	30	M16	90
50651.080.090	16	63	45	80	12	33	30	M16	90
50651.100.090	20	80	50	100	16	43	34	M20	90

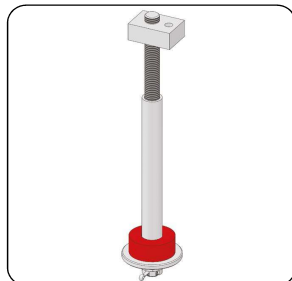
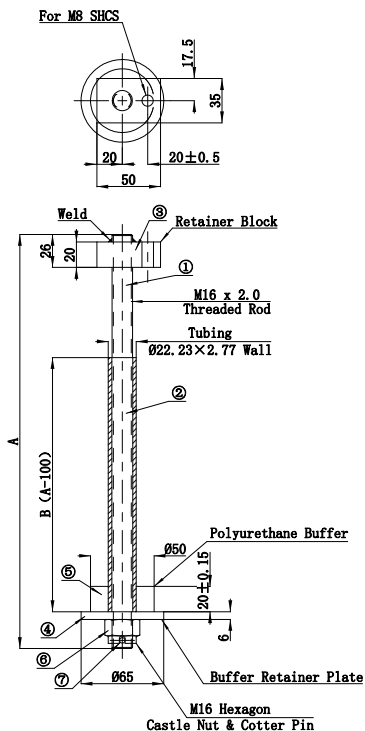
订单方式 Ordering Code(example):

Pad Retainer Assembly =50651.

D3=50mm = 050.

Elastomer Shore 68 SH = 068

Order No =50651.050.068



Notice

- ① **Material:** Thread rod cl 8.8
- ②③ **Material:** St37
- ④ **Material:** CK45
- ⑤ **Material:** Elastomer 92SH
- ⑥ **Material:** DIN 935 cl. 8.8
- ⑦ **Material:** DIN 94

50652.

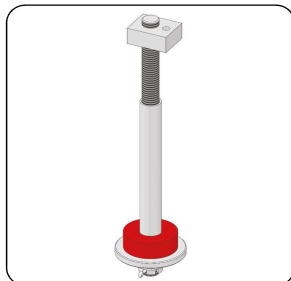
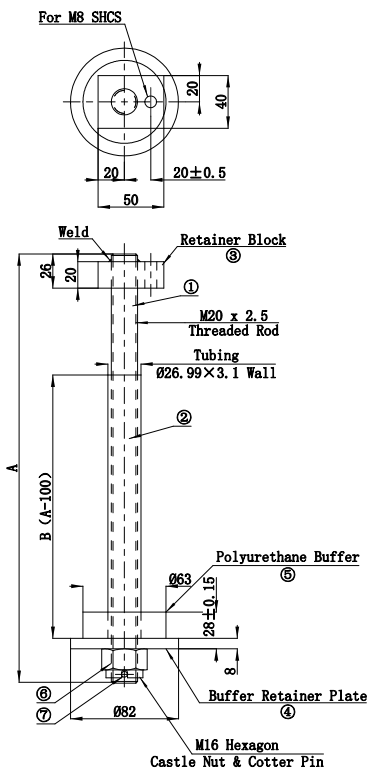
Order No	A
50652.250	250
50652.300	300
50652.350	350
50652.400	400
50652.450	450
50652.500	500

订单方式 Ordering Code(example):

Pad Retainer Assembly =50652.

A=250mm = 250

Order No =50652.250



Notice

- ①**Material:**Thread rod cl 8.8
②③**Material:**St37
④**Material:**CK45
⑤Elastomer 92SH
⑥DIN 935 cl. 8.8
⑦DIN 94

50653.

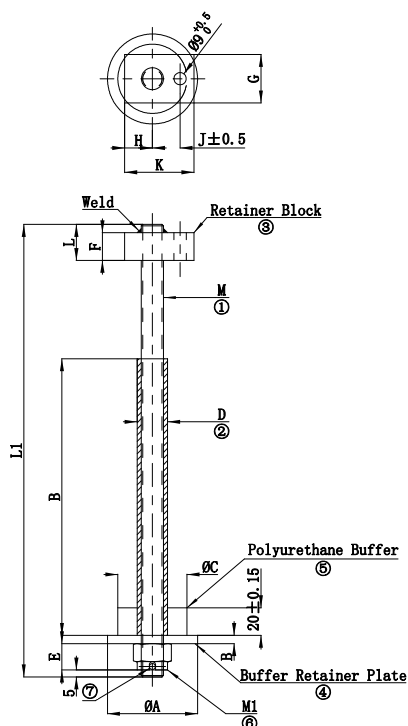
Order No	A
50653.250	250
50653.300	300
50653.350	350
50653.400	400
50653.450	450
50653.500	500
50653.550	550
50653.600	600

订单方式 Ordering Code(example):

Pad Retainer Assembly =50653.

$$A=250\text{mm} = 250$$

Order No =50653.250



Notice

- ① **Material:** Thread rod cl 8.8
- ② Tube DIN 2391
- ③ **Material:** St37
- ④ **Material:** CK45
- ⑤ Elastomer 92SH
- ⑥ Hexagon castle nut DIN 935
- ⑦ DIN EN ISO 1234

50656.

Order No	M	A	B	C	D	E	F
50656.016	M16	65	6	50	22×2	19	20
50656.020	M20	82	8	63	25×2	22	20
50656.024	M24	105	10	80	30×2.5	27	20
50656.030	M30	130	12	100	38×2.5	33	25

G	H	J	K	L	Max load (kg)
35	20	20	50	28	250
40	20	20	50	28	450
45	20	20	50	28	750
50	28	26	63	32	1250

订单方式 Ordering Code(example):

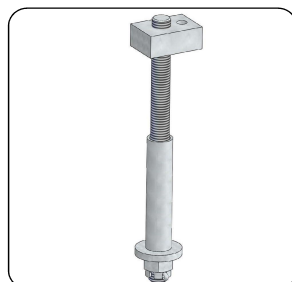
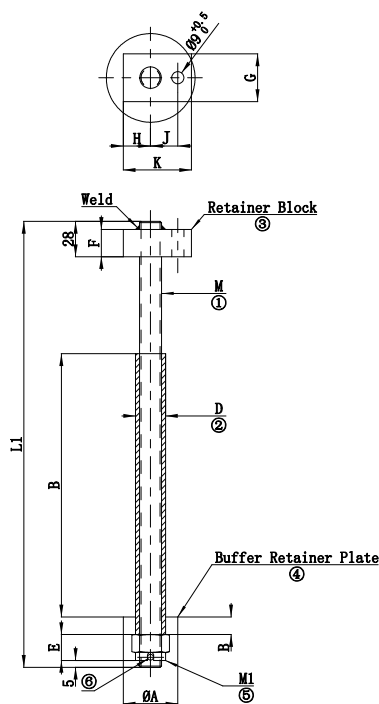
Pad Retainer Assembly =50656.

M=M16 = 016.

L1=290mm = 290.

B=170mm = 170

Order No =50656.016.290.170



Notice

- ① **Material:** Thread rod cl 8.8
- ② **Tube** DIN 2391
- ③ **Material:** St37
- ④ **Material:** CK45
- ⑤ **Hexagon castle nut** DIN 935
- ⑥ **DIN EN ISO 1234**

50657.

Order No	M	A	B	D	E	F
50657.012	M12	30	6	16×1.5	15	20
50657.016	M16	40	6	22×2	19	20
50657.020	M20	44	8	25×2	22	20
	G	H	J	K	Max load (kg)	
	25	11	20	40	550	
	35	20	20	50	1000	
	40	20	20	50	1400	

订单方式 Ordering Code(example):

Pad Retainer Assembly =50657.

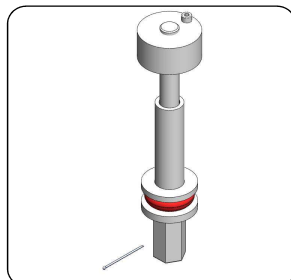
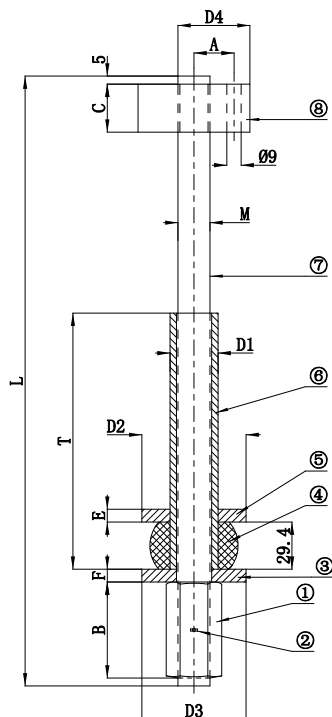
M=M12 = 012.

L1=290mm = 290.

B=170mm = 170

Order No =50657.012.290.170

190



Notice

- ① Hexagon connecting nuts DIN 6334
- ② Split Pin. DIN EN ISO 1234
- ③ **Material:**CK45
- ④ **Material:**
CO-Polyester Elastomer
- ⑤ **Material:**90MnCrV8
- ⑥ Tube
- ⑦ **Material:**Thread rod cl 12.9
- ⑧ **Material:**CK45

50658.

Order No	M	D1	D2	D3	D4
50658.016	M16	25	50	50	60
50658.020	M20	30	65	65	70
50658.024	M24	36	70	70	80
50658.030	M30	42	90	92	90

A	B	C	E	F
48	48	25	6	6
60	60	30	8	8
72	72	40	8	10
90	90	50	8	15

订单方式 Ordering Code(example):

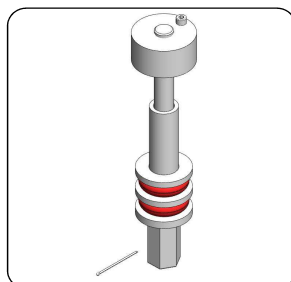
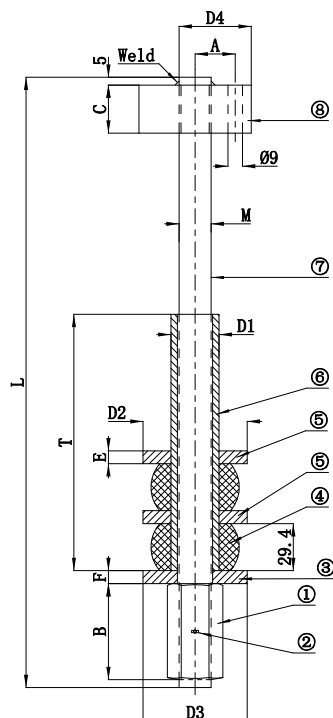
Pad Retainer Assembly =50658.

M=M16 = 016.

L=381mm = 381.

T=160mm = 160

Order No =50658.016.381.160



Notice

- ① Hexagon connecting nuts DIN 6334
- ② Split Pin. DIN EN ISO 1234
- ③ **Material:**CK45
- ④ **Material:**
CO-Polyester Elastomer
- ⑤ **Material:**90MnCrV8
- ⑥ Tube
- ⑦ **Material:**Thread rod cl 12.9
- ⑧ **Material:**CK45

50659.

Order No	M	D1	D2	D3	D4
50659.016	M16	25	50	50	60
50659.020	M20	30	65	65	70
50659.024	M24	36	70	70	80
50659.030	M30	42	90	92	90
	A	B	C	E	F
	48	48	25	6	6
	60	60	30	8	8
	72	72	40	8	10
	90	90	50	8	15

订单方式 Ordering Code(example):

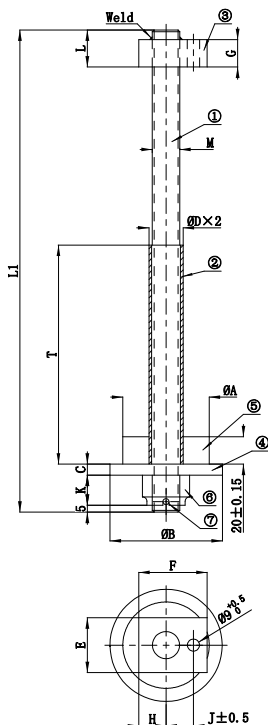
Pad Retainer Assembly =50659.

M=M16 = 016.

L=381mm = 381.

T=160mm = 160

Order No =50659.016.381.160



Notice

- ① **Material:** Thread rod cl 8.8
- ② Tube DIN 2391
- ③ **Material:** St37
- ④ **Material:** CK45
- ⑤ Elastomer 92SH
- ⑥ Hexagon castle nut DIN 935
- ⑦ Split Pin. DIN EN ISO 1234

50660.

Order No	M	A	B	C	D	E	F	G
50660. 016	M16	50	65	6	22	35	50	20
50660. 020	M20	63	82	8	25	40	50	20
50660. 024	M24	80	105	10	30	45	50	20
50660. 030	M30	100	130	12	38	50	63	25

H	J	K	L
20	20	19	28
20	20	22	28
20	20	27	28
28	26	33	33

订单方式 Ordering Code(example):

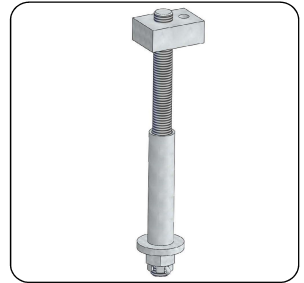
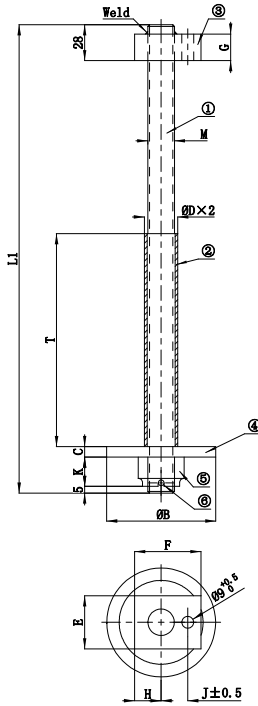
Pad Retainer Assembly =50660.

M=M16 = 016.

L1=352mm = 352.

T=160mm = 160

Order No =50660. 016. 352. 160



Notice

- ① **Material:** Thread rod cl 8.8
- ② **Tube** DIN 2391
- ③ **Material:** St37
- ④ **Material:** CK45
- ⑤ **Hexagon castle nut** DIN 935
- ⑥ **Split Pin.** DIN EN ISO 1234

50661.

Order No	M	B	C	D	E
50661.016	M16	65	6	22	35
50661.020	M20	82	8	25	40
	F	G	H	J	K
	50	20	20	20	19
	50	20	20	20	22

订单方式 Ordering Code(example):

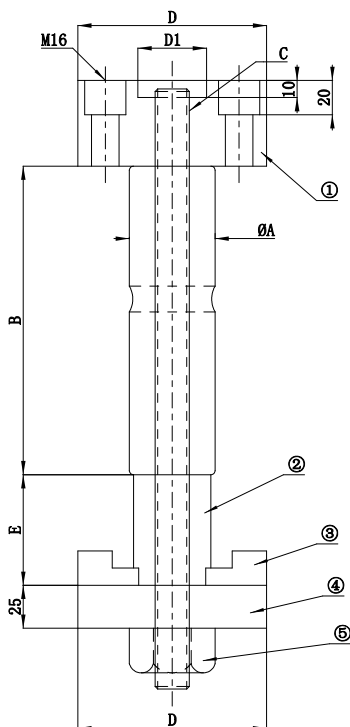
Pad Retainer Assembly =50661.

M=M16 = 016.

L1=352mm = 352.

T=160mm = 160

Order No =50661.016.352.160



Notice

- ① **Material:**SAE 1018/1020
- ② **Material:**SAE 1018/1020
- ③ Polyurethane Buffer
- ④ Buffer Retainer Plate
- ⑤ Hexagon slotted nut DIN 935

50662.

Order No	A	B	C	D	D1	E	Max load (kg)
50662.050.180	50	180	M20×350	110	40	65	450
50662.050.200	50	200	M20×370	110	40	65	450
50662.050.225	50	225	M20×395	110	40	65	450
50662.050.250	50	250	M20×420	110	40	65	450
50662.063.200	63	200	M24×380	125	40	75	750
50662.063.225	63	225	M24×405	125	40	75	750
50662.063.250	63	250	M24×430	125	40	75	750
50662.063.280	63	280	M24×455	125	40	75	750
50662.080.250	80	250	M30×440	150	50	70	1250
50662.080.280	80	280	M30×475	150	50	70	1250
50662.080.315	80	315	M30×500	150	50	70	1250
50662.080.355	80	355	M30×540	150	50	70	1250

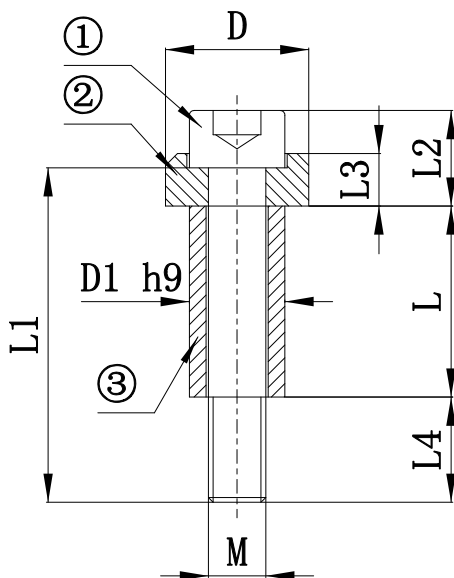
订单方式 Ordering Code(example):

Pad Retainer Assembly =50662.

A=50mm = 050.

B=180mm = 180

Order No =50662.050.180



Notice

- ①DIN 912 cl. 12.9
- ②Material:Steel 1000 N/m²
- ③Material:
Steel 1200-1400 N/mm2

50670.

Order No	M	L	L1	L2	L3	L4	D	D1
50670.006.020	M6	20	35	10	5.5	11	15	10
50670.006.025	M6	25	40	10	5.5	11	15	10
50670.006.030	M6	30	45	10	5.5	11	15	10
50670.006.035	M6	35	50	10	5.5	11	15	10
50670.006.040	M6	40	55	10	5.5	11	15	10
50670.006.045	M6	45	60	10	5.5	11	15	10
50670.006.050	M6	50	65	10	5.5	11	15	10
50670.006.055	M6	55	70	10	5.5	11	15	10
50670.006.060	M6	60	80	10	5.5	16	15	10
50670.006.070	M6	70	90	10	5.5	16	15	10
50670.006.080	M6	80	100	10	5.5	16	15	10
50670.006.090	M6	90	110	10	5.5	16	15	10
50670.006.100	M6	100	120	10	5.5	16	15	10
50670.008.030	M8	30	45	13	6.5	10	19	12.5
50670.008.035	M8	35	50	13	6.5	10	19	12.5
50670.008.040	M8	40	55	13	6.5	10	19	12.5
50670.008.045	M8	45	60	13	6.5	10	19	12.5

50670.

Order No	M	L	L1	L2	L3	L4	D	D1
50670.008.050	M8	50	65	13	6.5	10	19	12.5
50670.008.055	M8	55	70	13	6.5	10	19	12.5
50670.008.060	M8	60	80	13	6.5	15	19	12.5
50670.008.070	M8	70	90	13	6.5	15	19	12.5
50670.008.080	M8	80	100	13	6.5	15	19	12.5
50670.008.090	M8	90	110	13	6.5	15	19	12.5
50670.008.100	M8	100	120	13	6.5	15	19	12.5
50670.010.030	M10	30	50	15	7.5	15	23	15
50670.010.035	M10	35	55	15	7.5	15	23	15
50670.010.040	M10	40	60	15	7.5	15	23	15
50670.010.045	M10	45	65	15	7.5	15	23	15
50670.010.050	M10	50	70	15	7.5	15	23	15
50670.010.055	M10	55	75	15	7.5	15	23	15
50670.010.060	M10	60	80	15	7.5	15	23	15
50670.010.070	M10	70	90	15	7.5	15	23	15
50670.010.080	M10	80	100	15	7.5	15	23	15
50670.010.090	M10	90	110	15	7.5	15	23	15
50670.010.100	M10	100	120	15	7.5	15	23	15
50670.010.120	M10	120	140	15	7.5	15	23	15
50670.012.030	M12	30	50	18	9	14	27	17.5
50670.012.040	M12	40	60	18	9	14	27	17.5
50670.012.045	M12	45	65	18	9	14	27	17.5
50670.012.050	M12	50	70	18	9	14	27	17.5
50670.012.055	M12	55	80	18	9	19	27	17.5
50670.012.060	M12	60	90	18	9	24	27	17.5
50670.012.070	M12	70	100	18	9	24	27	17.5
50670.012.080	M12	80	110	18	9	24	27	17.5
50670.012.090	M12	90	120	18	9	24	27	17.5
50670.012.100	M12	100	130	18	9	24	27	17.5
50670.012.110	M12	110	140	18	9	24	27	17.5
50670.012.120	M12	120	150	18	9	24	27	17.5
50670.012.140	M12	140	180	18	9	24	27	17.5
50670.016.050	M16	50	80	24	11	22	34	23
50670.016.060	M16	60	90	24	11	22	34	23
50670.016.070	M16	70	100	24	11	22	34	23
50670.016.080	M16	80	110	24	11	22	34	23
50670.016.090	M16	90	120	24	11	22	34	23
50670.016.100	M16	100	130	24	11	22	34	23
50670.016.110	M16	110	140	24	11	22	34	23
50670.016.120	M16	120	150	24	11	22	34	23
50670.016.140	M16	140	180	24	11	32	34	23
50670.016.150	M16	150	180	24	11	22	34	23
50670.016.160	M16	160	200	24	11	32	34	23

订单方式 Ordering Code(example):

Pad Retainer =50670.

M=M6 = 006.

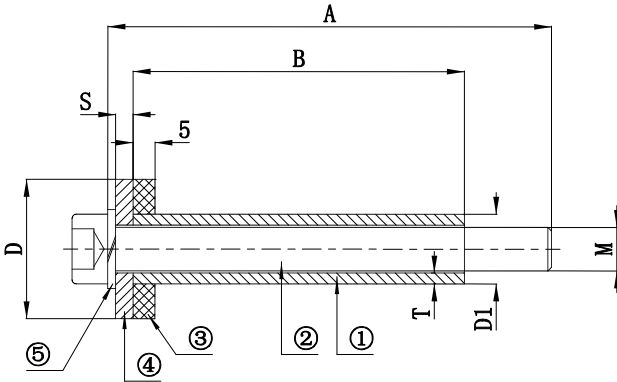
L=20mm = 020

Order No =50670.006.020



Notice

- ①Material:St37
- ②DIN 912 cl. 8.8
- ③Material:Elastomer 92SH
- ④Material:CK45
- ⑤SCHNORR



50671.						
Order No	M	D	D1	S	T	Max load (kN)
50671.010.	M10	32	16	4	2.5	1
50671.012.	M12	36	20	6	3.5	1.5
50671.016.	M16	45	28	6	5.5	2.5

订单方式 Ordering Code(example):

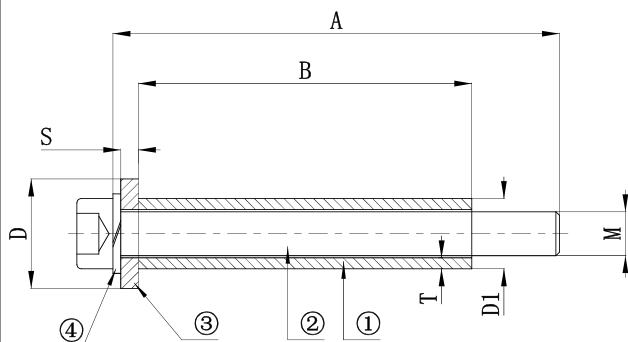
Pad Retainer =50671.

M=M10 = 010.

A=100mm = 100.

B=76mm = 076

Order No =50671.010.100.076



Notice

- ①Material:St37
- ②DIN 912 cl. 8.8
- ③Material:CK45
- ④SCHNORR

50672.

Order No	M	D	D1	S	T	Max load (kN)
50672. 010.	M10	25	16	4	2.5	1
50672. 012.	M12	30	20	6	3.5	1.5
50672. 016.	M16	40	28	6	5.5	2.5

订单方式 Ordering Code(example):

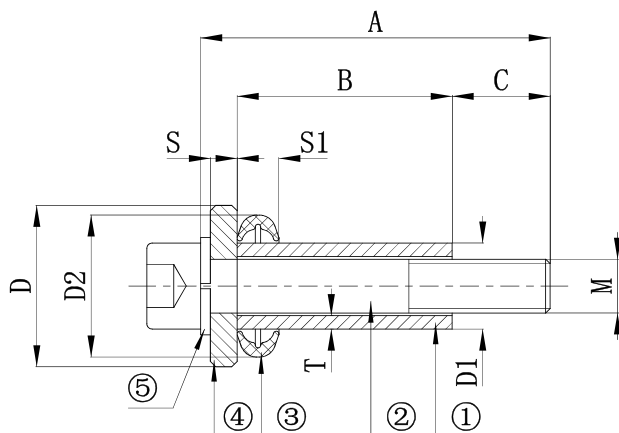
Pad Retainer =50672.

M=M10 = 010.

A=100mm = 100.

B=76mm = 076

Order No =50672. 010. 100. 076



Notice

- ①Material:St37
 ②DIN 912 cl. 8.8
 ③C17.27
 ④Material:CK45
 ⑤DIN 127

50673.

Order No	M	A	B	C	D	D1	D2	S	S1	T
50673.010.065	M10	65	40	18	30	16	26.4	5	7.8	2.5
50673.010.075	M10	75	50	18	30	16	26.4	5	7.8	2.5
50673.010.090	M10	90	63	20	30	16	26.4	5	7.8	2.5
50673.010.130	M10	130	100	18	30	16	26.4	5	7.8	2.5
50673.012.080	M12	80	50	23	35	20	32.1	5	10.8	3.5
50673.012.090	M12	90	63	20	35	20	32.1	5	10.8	3.5
50673.012.110	M12	110	80	23	35	20	32.1	5	10.8	3.5
50673.012.130	M12	130	100	23	35	20	32.1	5	10.8	3.5
50673.016.100	M16	100	63	28	50	25	45.8	6	17	4
50673.016.120	M16	120	80	31	50	25	45.8	6	17	4
50673.016.140	M16	140	100	31	50	25	45.8	6	17	4
50673.016.160	M16	160	125	26	50	25	45.8	6	17	4
50673.020.130	M20	130	80	38	65	30	54.6	8	21.3	4
50673.020.170	M20	170	125	33	65	30	54.6	8	21.3	4
50673.024.140	M24	140	80	45	70	36	61.8	10	21.5	5
50673.024.160	M24	160	100	45	70	36	61.8	10	21.5	5
50673.024.180	M24	180	125	40	70	36	61.8	10	21.5	5
50673.030.160	M30	160	80	59	90	42	78.5	15	29.4	5
50673.030.180	M30	180	100	59	90	42	78.5	15	29.4	5
50673.030.200	M30	200	125	54	90	42	78.5	15	29.4	5

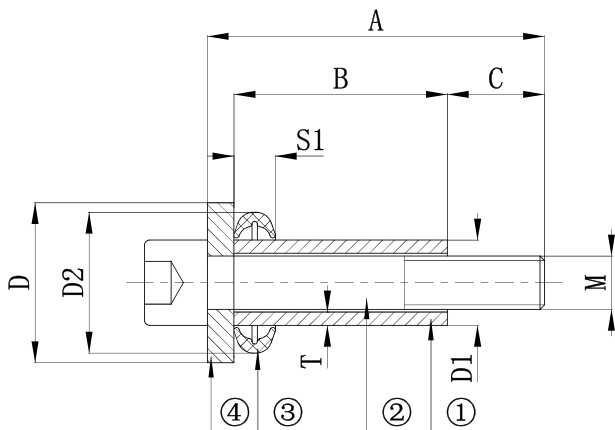
订单方式 Ordering Code(example):

Anti-Rebound Pad Retainer =50673.

M=M10 = 010.

A=65mm = 065

Order No =50673.010.065



Notice

- ①Material:St37
- ②DIN 912 cl. 8.8
- ③C17.27
- ④Material:CK45

50674.

Order No	M	A	B	D	D1	D2	T	S1
50674.010.060	M10	60	40	30	16	26.2	2.5	7.8
50674.010.070	M10	70	50	30	16	26.2	2.5	7.8
50674.010.090	M10	90	63	30	16	26.2	2.5	7.8
50674.010.120	M10	120	100	30	16	26.2	2.5	7.8
50674.012.080	M12	80	50	35	20	32.1	3.5	10.8
50674.012.090	M12	90	63	35	20	32.1	3.5	10.8
50674.012.110	M12	110	80	35	20	32.1	3.5	10.8
50674.012.130	M12	130	100	35	20	32.1	3.5	10.8
50674.016.100	M16	100	63	50	25	46.3	4	17
50674.016.110	M16	110	80	50	25	46.3	4	17
50674.016.130	M16	130	100	50	25	46.3	4	17
50674.016.160	M16	160	125	50	25	46.3	4	17
50674.020.120	M20	120	80	65	30	54.6	4	21.3
50674.020.180	M20	180	125	65	30	54.6	4	21.3
50674.024.130	M24	130	80	70	36	61.8	4	21.5
50674.024.150	M24	150	100	70	36	61.8	4	21.5
50674.024.180	M24	180	125	70	36	61.8	4	21.5
50674.030.140	M30	140	80	90	42	78.2	5	29.4
50674.030.160	M30	160	100	90	42	78.2	5	29.4
50674.030.200	M30	200	125	90	42	78.2	5	29.4

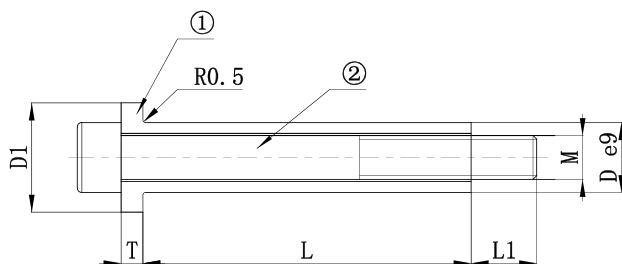
订单方式 Ordering Code(example):

Anti-Rebound Pad Retainer =50674.

M=M10 = 010.

A=60mm = 060

Order No =50674.010.060



Notice

- ①Material:CK45
- ②Material:35CrMo

50675.

Order No	M	L	L1	D	D1	T
50675.08.L	8	20~90(Increments of 5mm)	15	13	18	5
50675.08.L	8	100~120(Increments of 10mm)	15	13	18	5
50675.10.L	10	30~90(Increments of 5mm)	22	16	24	8
50675.10.L	10	100~150(Increments of 10mm)	22	16	24	8
50675.12.L	12	40~90(Increments of 5mm)	20	20	28	10
50675.12.L	12	100~170(Increments of 10mm)	20	20	28	10
50675.16.L	16	50~90(Increments of 5mm)	27	25	34	13
50675.16.L	16	100~180(Increments of 10mm)	27	25	34	13
50675.20.L	20	60~90(Increments of 5mm)	34	32	42.5	16
50675.20.L	20	100~180(Increments of 10mm)	34	32	42.5	16

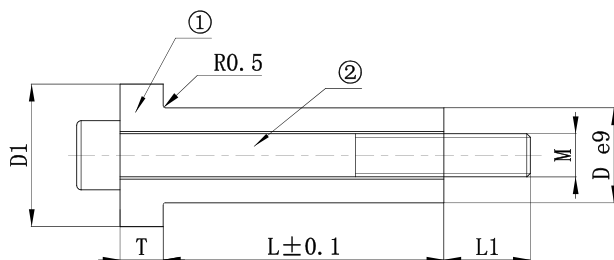
订单方式 Ordering Code(example):

Pad Retainer =50675.

M=M8 = 08.

L=20mm = 020

Order No =50675.08.020



Notice

- ①Material:CK45
- ②Material:35CrMo

50676.

Order No	M	L	L1	D	D1	T
50676.12.L	12	50~80(Increments of 5mm)	20	22	33	10
50676.12.L	12	90~170(Increments of 10mm)	20	22	33	10
50676.16.L	16	60~80(Increments of 5mm)	27	30	44	13
50676.16.L	16	90~180(Increments of 10mm)	27	30	44	13
50676.20.L	20	60~80(Increments of 5mm)	34	36	53	16
50676.20.L	20	90~180(Increments of 10mm)	34	36	53	16
50676.24.L	24	60~80(Increments of 5mm)	42	44	64	18
50676.24.L	24	90~180(Increments of 10mm)	42	44	64	18

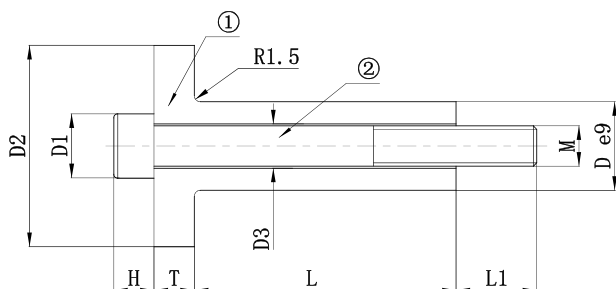
订单方式 Ordering Code(example):

Pad Retainer =50676.

M=M12 = 12.

L=50mm = 050

Order No =50676.12.050



Notice

①Material:CK45

②Material:35CrMo

50677.

Order No	D	L	L1	M	D1	D2	D3	H	T
50677.022.L	22	80~130 (Increments of 10mm)	20	12	18	50	12.7	12	10
50677.030.L	30	80~130 (Increments of 10mm)	27	16	24	60	16.7	16	13
50677.036.L	36	100~150 (Increments of 10mm)	34	20	30	70	20.7	20	16
50677.044.L	44	100~150 (Increments of 10mm)	42	24	36	80	24.7	24	18

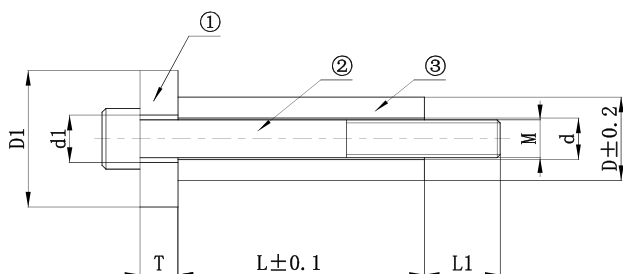
订单方式 Ordering Code(example):

Pad Retainer =50677.

D=22mm = 022.

L=80mm = 080

Order No =50677.022.080



Notice

- ①Material:CK45
- ②Material:35CrMo
- ③Material:STKM

50678.

Order No	M	L	L1	D	D1	T	d	d1
50678.12.L	12	40~115(Increments of 5mm)	22	17.3	36	8	12.3	12.5
50678.12.L	12	120~220(Increments of 10mm)	22	17.3	36	8	12.3	12.5
50678.16.L	16	50~105(Increments of 5mm)	30	21.7	45	10	21.7	16.5
50678.16.L	16	110~260(Increments of 10mm)	30	21.7	45	10	21.7	16.5
50678.20.L	20	50~95(Increments of 5mm)	40	27.2	45	10	27.2	20.4
50678.20.L	20	100~300(Increments of 10mm)	40	27.2	45	10	27.2	20.4
50678.24.L	24	50~85(Increments of 5mm)	50	31.8	60.5	10	31.8	24.8
50678.24.L	24	90~300(Increments of 10mm)	50	31.8	60.5	10	31.8	24.8
50678.30.L	30	50~75(Increments of 5mm)	54	38.1	60.5	16	38.1	31.1
50678.30.L	30	80~300(Increments of 10mm)	54	38.1	60.5	16	38.1	31.1

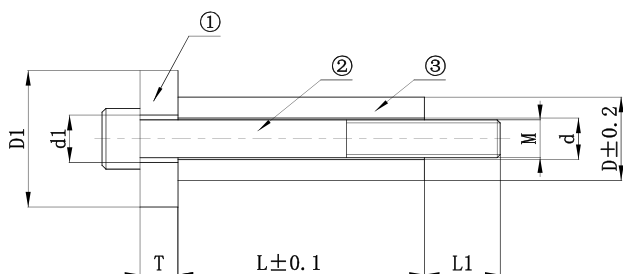
订单方式 Ordering Code(example):

Pad Retainer =50678.

M=M12 = 12.

L=50mm = 050

Order No =50678.12.050



Notice

- ①Material:CK45
- ②Material:35CrMo
- ③Material:STKM

(Hard Type)

50679.

Order No	M	L	L1	D	D1	T	d	d1
50679.20.L	20	50~90(Increments of 5mm)	34	31.8	45	16	21.8	21
50679.20.L	20	100~300(Increments of 10mm)	34	31.8	45	16	21.8	21
50679.30.L	30	50~75(Increments of 5mm)	60	42.7	60.5	20	30.7	30.5
50679.30.L	30	80~300(Increments of 10mm)	60	42.7	60.5	20	30.7	30.5

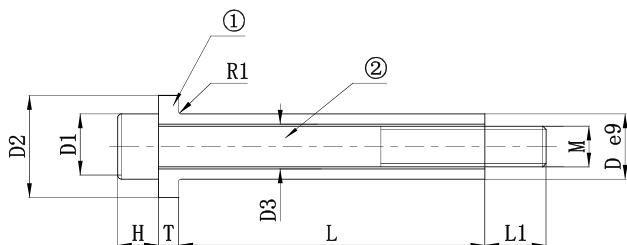
订单方式 Ordering Code(example):

Pad Retainer =50679.

M=M20 = 20.

L=50mm = 050

Order No =50679.20.050



Notice

①Material:CK45

②Material:35CrMo

50680.

Order No	D	L	L1	M	D1	D2	D3	H	T
50680.010.L	10	10~90 (Increments of 5mm)	10	6	10	15	15	6	5
50680.010.L	10	90~100 (Increments of 10mm)	10	6	10	15	15	6	5
50680.013.L	13	15~90 (Increments of 5mm)	15	8	13	18	18	8	5
50680.013.L	13	100~120 (Increments of 10mm)	15	8	13	18	18	8	5
50680.016.L	16	20~90 (Increments of 5mm)	22	10	16	24	24	10	8
50680.016.L	16	100~180 (Increments of 10mm)	22	10	16	24	24	10	8
50680.020.L	20	30~900 (Increments of 5mm)	20	12	18	28	28	12	10
50680.020.L	20	100~180 (Increments of 10mm)	20	12	18	28	28	12	10
50680.025.L	25	40~90 (Increments of 5mm)	27	16	24	36	36	16	13
50680.025.L	25	100~180 (Increments of 10mm)	200	27	16	24	36	16	13
50680.032.L	32	60~180 (Increments of 10mm)	200	34	20	30	45	20	16

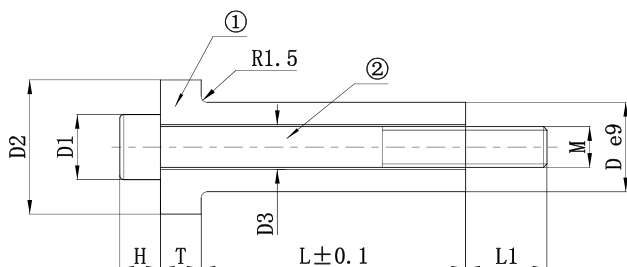
订单方式 Ordering Code (example):

Pad Retainer =50680.

D=10mm = 010.

L=50mm = 050

Order No =50680.010.050



Notice

- ①Material:CK45
- ②Material:35CrMo

50681.

Order No	D	L	L1	M	D1	D2	D3	H	T
50681.018.L	18	60~150(Increments of 10mm)	22	10	16	27	10.7	10	8
50681.022.L	22	60~150(Increments of 10mm)	20	12	18	33	12.7	12	10
50681.030.L	30	60~180(Increments of 10mm)	27	16	24	44	16.7	16	13
50681.036.L	36	80~180(Increments of 10mm)	34	20	30	53	20.7	20	16
50681.044.L	44	80~180(Increments of 10mm)	42	24	36	64	24.7	24	18

订单方式 Ordering Code(example):

Pad Retainer =50681.

D=18mm = 018.

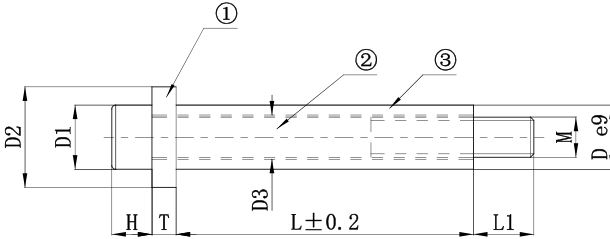
L=60mm = 060

Order No =50681.018.060



Notice

①③Material:CK45
②Material:35CrMo



50682.

Order No	D	L	L1	M	D1	D2	D3	H	T
50682.025.L	25.4	100~260 (Increments of 10mm)	27	16	24	36	17.4	16	13
50682.025.280	25.4	280	27	16	24	36	17.4	16	13
50682.025.300	25.4	300	27	16	24	36	17.4	16	13
50682.032.L	31.8	100~260 (Increments of 10mm)	34	20	30	45	21.8	20	16
50682.032.280	31.8	280	34	20	30	45	21.8	20	16
50682.032.300	31.8	300	34	20	30	45	21.8	20	16

订单方式 Ordering Code (example):

Pad Retainer =50682.

D=25.4mm = 025.

L=100mm = 100

Order No =50682.025.100



voestalpine

ONE STEP AHEAD

Nitrogen Gas Spring Technology

嘉兴迈特尔宝欣机械工业有限公司
JIAXING NYC INDUSTRIAL CO., LTD.

浙江省嘉善县罗星街道人民大道2501号
No. 2501, People's Avenue, Luoxing District
Jiashan, Zhejiang, P.R.C, 314100
Tel : +86-573-8406 2599
Fax: +86-573-8406 2589
Email: sales@nyc-ind.com
www.nyc-ind.com



Ver.2025