

DIN ISO 6432

CILINDRI PCU,ECU/ CYLINDER PCU,ECU

Tehnički podaci/Technical data

Medij/Fluid

filtriran, suh ili nautljen komprimirani zrak

filtered, dry or oiled compressed air

Radni pritisak/Working pressure

max 10 bar

Temperatura/Temperature

-0°C +80°C

Materijal/Material

Poklopci/End caps Aluminij/Aluminium

Cijev/Tube X 5 Cr Ni 18 9

Klipnjaca/Rod X 20 Cr 13

Vodilica/Guide Bronza/Bronze

Brtve/Seals PU



PCU-A

PCU-DDA

ECU



KOD ZA NARUCIVANJE / ORDER CODE:

TIP CILINDRA/TYPE OF CYLINDER

PCU Dvostrano djelujući cilindar

Double acting cylinder

ECU Jednostrano djelujući cilindar s povratnom oprugom

Single acting cylinder with return spring

NAZIVNI PROMJER/DIAMETER

PCU-A 8,10,12,16,20,25

PCU-DDA 16,20,25

ECU 8,10,12,16,20,25

HOD/STROKE

ECU Max. 50mm

IZVEDBA/VERSION

DDA Obostrano podesivo krajnje prigušenje

Both end adjustable cushioning

A PU prsten u krajnjem položaju

PU rings at the end positions

OPCIJA/OPTION

/ Standard/ Standard

S2 Prolazna klipnjaca/Through rod

S6 Brtve za povišenu temperaturu do 130°C

Seals for high temperature up to 130°C



Svi PCU i ECU cilindri su opremljeni s magnetom na klipu

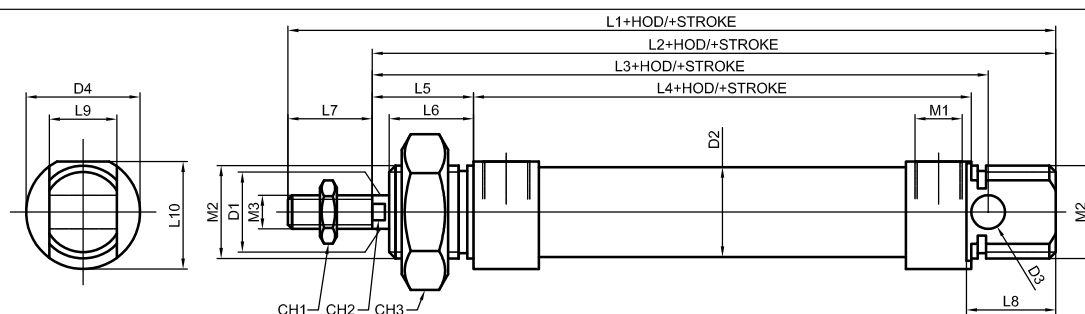
All PCU and ECU cylinders are equipped with magnet on the piston

NOSAC SENZORA

SENSOR HOLDER

KOD ZA NARUCIVANJE/
ORDER CODE:

SMB-

Ø CILINDRA /
Ø OF CYLINDERSenzori SMT-40TP strana 3.500.0
Sensors SMT-40TP page 3.500.0

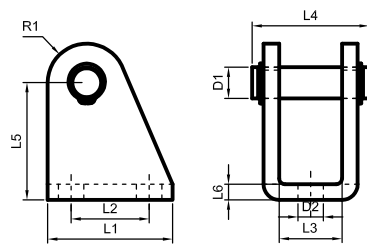
TIP I Ø CIL

TYP AND Ø CYL

	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	M1	M2	M3	ØD1	ØD2	ØD3	ØD4	CH1	CH2	CH3
PCU/ECU-8-A	86	74	64	46	16	12	12	12	8	15	M 5	M12x1.25	M 4	4	9.27	4	16	7	/	19
PCU/ECU-10-A	86	74	64	46	16	12	12	12	8	15	M 5	M12x1.25	M 4	4	11.27	4	16	7	/	19
PCU/ECU-12-A	104	88	75	48	22	18	16	18	12	18	M 5	M16x1.5	M 6	6	13.27	6	19	10	5	22
PCU/ECU-16-A	109	93	82	53	22	18	16	18	12	18	M 5	M16x1.5	M 6	6	17.27	6	19	10	5	22
PCU/ECU-20-A	131	111	95	67	24	20	20	20	16	25.5	G 1/8	M22x1.5	M 8	8	21.27	8	27	13	7	30
PCU/ECU-25-A	140	118	104	68	28	22	22	22	16	28.5	G 1/8	M22x1.5	M10x1.25	10	26.5	8	30	17	9	30
PCU-16-DD-A	112	96	85	56	22	18	16	18	12	18	G 1/8	M16x1.5	M 6	6	17.27	6	19	10	5	22
PCU-20-DD-A	131	111	95	67	24	20	20	20	16	25.5	G 1/8	M22x1.5	M 8	8	21.27	8	27	13	7	30
PCU-25-DD-A	140	118	104	68	28	22	22	22	16	28.5	G 1/8	M22x1.5	M10x1.25	10	26.5	8	30	17	9	30

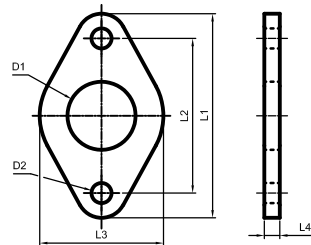
NOSACI ZA CILINDRE PCU,ECU/ ACCESSORIES FOR CYLINDERS PCU,ECU

LBU



ØCIL ØCYL	L1	L2	L3	L4	L5	L6	ØD1	R1
8	20	12.5	8.1	17	24	2.5	4	5
10	20	12.5	8.1	17	24	2.5	4	5
12	25	15	12.1	23	27	3	6	7
16	25	15	12.1	23	27	3	6	7
20	32	20	16.1	29.5	30	4	8	10
25	32	20	16.1	29.5	30	4	8	10

FBU

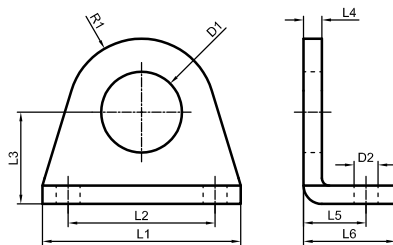


ØCIL ØCYL	L1	L2	L3	L4	ØD1	ØD2
8	40	30	22	3	12	4.5
10	40	30	22	3	12	4.5
12	52	40	30	4	16	5.5
16	52	40	30	4	16	5.5
20	66	50	40	5	22	6.6
25	66	50	40	5	22	6.6

HBU

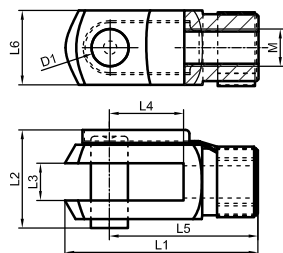


SET SADRŽI 2 KOMADA
SET CONTAIN 2 PCS



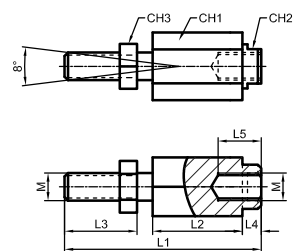
ØCIL ØCYL	L1	L2	L3	L4	L5	L6	ØD1	ØD2	R1
8	35	25	16	3	11	16	12	4.5	10
10	35	25	16	3	11	16	12	4.5	10
12	42	32	20	4	14	20	16	5.5	12.5
16	42	32	20	4	14	20	16	5.5	12.5
20	54	40	25	5	17	25	22	6.6	20
25	54	40	25	5	17	25	22	6.6	20

SG



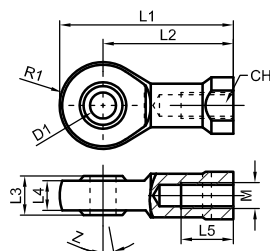
TIP TYP	M	L1	L2	L3	L4	L5	L6	D1
SG-M4	M4	21	11	4	8	16	8	4
SG-M6	M6	31	16	6	12	24	12	6
SG-M8	M8	42	21.5	8	16	32	16	8
SG-M10x1.25	M10x1.25	52	26	10	20	40	20	10

FK



TIP TYP	M	L1	L2	L3	L4	L5	CH1	CH2	CH3
FK-M4	M4	33	16.5	8	4.5	12	11	11	7
FK-M6	M6	37	17.5	12	3.5	11	13	7	10
FK-M8	M8	48.5	23.5	15	5	14	17	10	13
FK-M10x1.25	M10x1.25	69.5	34	20	8	23	30	19	17

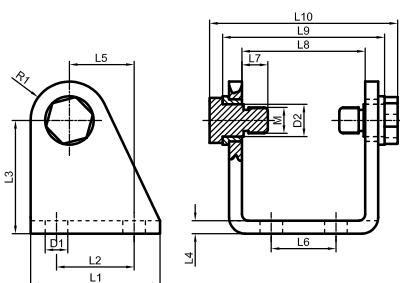
SGS



TIP TYP	M	L1	L2	L3	L4	L5	ØD1	R1	CH	Z°
SGS-M4	M4	36	27	8	6	10	5	9	9	13
SGS-M6	M6	40	30	9	6.8	12	6	10	11	13
SGS-M8	M8	48	36	12	9	16	8	12	14	13
SGS-M10x1.25	M10x1.25	57	43	14	10.5	20	10	14	17	13

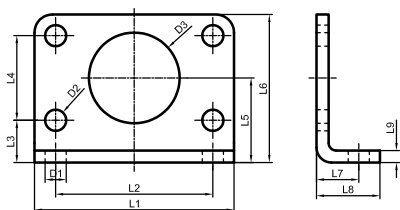
NOSACI ZA CILINDRE PCW,ECW/ ACCESSORIES FOR CYLINDERS PCW,ECW

SBW



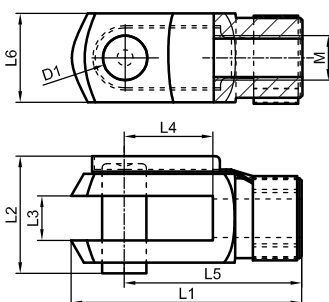
Ø	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	M1	ØD1	ØD2	R1
32	40	24	35	4	20	20	8	38.1	50.1	58.1	M8x1	7	12	12
40	50	30	40	5	27	28	9.6	46.1	60.1	70.1	M10x1	9	15	13
50	54	34	45	6	30	36	11.9	57.1	74.1	86.1	M12x1.5	9	18	14
63	65	35	50	6	34	42	17	70.1	87.1	99.1	M14x1.5	9	20	16

HBW



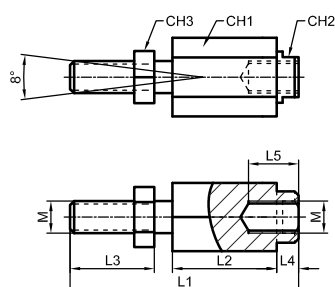
Ø	L1	L2	L3	L4	L5	L6	L7	L8	L9	ØD1	ØD2	ØD3
32	66	52	14	28	28	49	14	21	4	7	7	30
40	80	60	18	30	33	58	20	30	5	9	9	38
50	90	70	20	40	40	70	20	30	6	9	9	45
63	96	76	20	50	45	80	20	30	6	9	9	45

SG



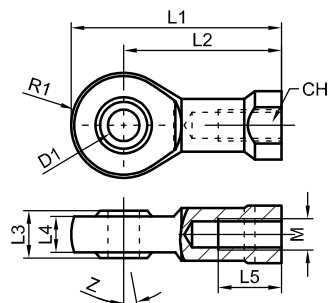
TIP TYP	M	L1	L2	L3	L4	L5	L6	D1
SG-M10	M10	52	26	10	20	40	20	10
SG-M12	M12	83	39	16	32	64	32	16
SG-M16	M16	83	39	16	32	64	32	16

FK



TIP TYP	M	L1	L2	L3	L4	L5	CH1	CH2	CH3
FK-M10	M10	67.5	34	18	8	23	30	19	17
FK-M12	M12	70.5	34	21	8	23	30	19	19
FK-M16	M16	97	53	26	9	32	41	30	24

SGS



TIP TYP	M	L1	L2	L3	L4	L5	ØD1	R1	CH	Z°
SGS-M10	M 10	57	43	14	10.5	20	10	14	17	13
SGS-M12	M 12	66	50	16	12	22	12	16	19	13
SGS-M16	M 16	85	64	21	15	28	16	21	22	15

VDMA24562 ISO6431

CILINDRI PNC,PNCU.PNCG/ CYLINDERS PNC,PNCU,PNCG

Tehnički podaci/Technical data

Medij/Fluid
filtriran, suh ili nauljen komprimirani zrak
filtered, dry or oiled compressed air

Radni pritisak/Working pressure
max 10 bar

Temperatura/Temperature
-20°C +80°C

Materijal/Material
Poklopci/End caps Aluminij/Aluminium
Cijev/Tube Aluminij/Aluminium
Vodilica/Guide Bronza/Bronze
Brtve/Seals PU,NBR



PNC



PNCG



PNCU



KOD ZA NARUČIVANJE / ORDER CODE:

TIP CILINDRA/TYPE OF CYLINDER

PNC Cilindar s T-utorima/Cylinder with T-slots
PNCU Cilindar s profilnom cijevi/Cylinder with profile tube
PNCG Cilindar s okruglom cijevi/Cylinder with round tube

NAZIVNI PROMJER/DIAMETER

PNC 32,40,50,63,80,100,125
PNCU 32,40,50,63,80,100
PNCG 32,40,50,63,80,100,125,160,200

HOD/STROKE

IZVEDBA/VERSION

I INOX klipnjaca X 20 Cr 13
I INOX rod X 20 Cr 13

OPCIJA/OPTION

S2 Prolazna klipnjaca/Through rod
S6 Brtve za povišenu temperaturu do 130°C
Seals for high temperature up to 130°C



Svi PNC,PNCU,PNCG cilindri su opremljeni s magnetom na klip i podešljivim krajnjim prigušenjem na objim stranama
All PNC,PNCU,PNCG cylinders are equipped with magnet on the piston and adjustable end cushioning on both ends

DDA

NOSAC SENZORA
ZA CILINDRE PNCU /
SENSOR HOLDER
FOR PNCU CYLINDERS
KOD ZA NARUČIVANJE/
ORDER CODE:

HMM

Ø CILINDRA /
Ø OF CYLINDER

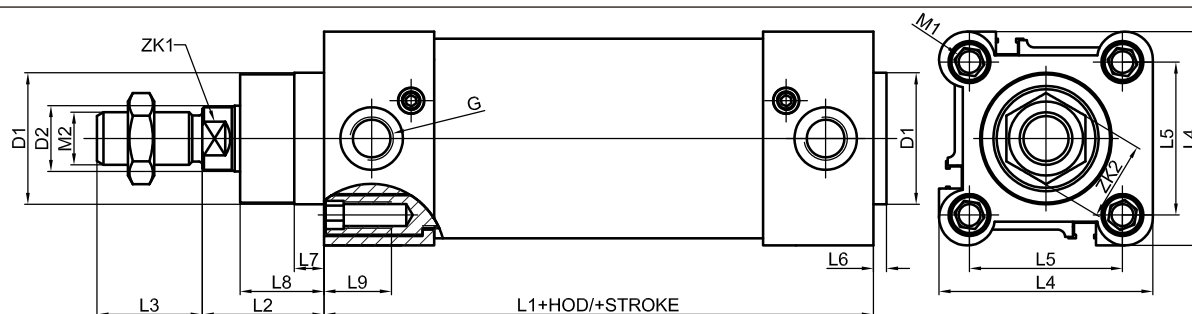
NOSAC SENZORA
ZA CILINDRE PNCG /
SENSOR HOLDER
FOR PNCG CYLINDERS
KOD ZA NARUČIVANJE/
ORDER CODE:

HOC

Ø CILINDRA /
Ø OF CYLINDER



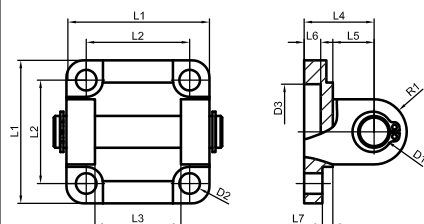
Senzori SMT-40TP strana 3.500.0
Sensors SMT-40TP page 3.500.0



Ø CIL Ø CYL	L1	L2	L3	L4	L5	L6	L7	L8	L9	ØD1	ØD2	M1	M2	ZK1	ZK2	G
32	95	26	22	48	32.5	4	9	18	17	30	12	M 6	M 10 X 1.25	10	17	G 1/8
40	106	30	24	54	38	4	9	22	17	35	16	M 6	M 12 X 1.25	13	19	G 1/4
50	106,5	37	32	65	46,5	4	9	25,5	19	40	20	M 8	M 16 X 1.5	16	24	G 1/4
63	122,5	37	32	75	56,5	4	10,5	38	19	45	20	M 8	M 16 X 1.5	16	24	G 3/8
80	129	46	40	92,5	72	4	8,5	34	25	45	25	M 10	M 20 X 1.5	22	30	G 3/8
100	138	51	40	109,3	89	4	8,5	31	25	55	25	M 10	M 20 X 1.5	22	30	G 1/2
125	160,5	65	54	138,7	110	6	12,75	45,25	23	60	32	M 12	M 27 X 2	27	41	G 1/2
160	180	80	72	181	140	5	10	65	24	65	40	M 16	M 36 X 2	36	55	G 3/4
200	220	95	72	221	175	6	10	59,5	24	75	40	M 16	M 36 X 2	36	55	G 3/4

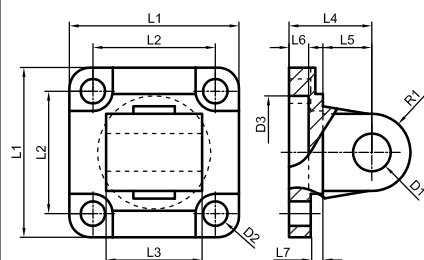
NOSACI ZA CILINDRE VDMA24562 DIN 648 ISO/ ACCESSORIES FOR CYLINDERS VDMA 24562 DIN 648 ISO

SBG-Ø32 - Ø200



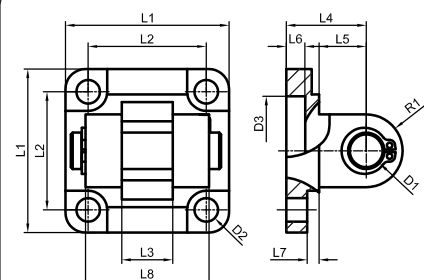
Ø	L1	L2	L3	L4	L5	L6	L7	ØD1	ØD2	ØD3	R1
32	45	32.5	26	22	13	5	4.5	10	6.6	30	10
40	52	38	28	25	16	5	4.5	12	6.6	35	12
50	65	46.5	32	27	16	5	3.5	12	9	40	12
63	75	56.5	40	32	21	5	5.5	16	9	45	16
80	95	72	50	36	22	5	4	16	11	45	16
100	115	89	60	41	27	5	6	20	11	55	20
125	140	110	70	50	30	7	10	25	13.5	60	25
160	180	140	90	55	35	7	10	30	18	65	25
200	220	175	90	60	35	7	9	30	18	75	25

SGL-Ø32 - Ø200



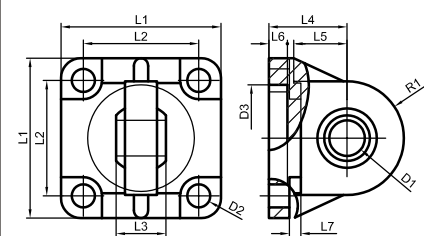
Ø	L1	L2	L3	L4	L5	L6	L7	ØD1	ØD2	ØD3	R1
32	45	32.5	26	22	13	5	4.5	10	6.6	30	10
40	52	38	28	25	16	5	4.5	12	6.6	35	12
50	65	46.5	32	27	16	5	3.5	12	9	40	12
63	75	56.5	40	32	21	5	5.5	16	9	45	16
80	95	72	50	36	22	5	4	16	11	45	16
100	115	89	60	41	27	5	6	20	11	55	20
125	140	110	70	50	30	7	10	25	13.5	60	25
160	180	140	90	55	35	7	10	30	18	65	25
200	220	175	90	60	35	7	9	30	18	75	25

SGN-Ø32 - Ø125



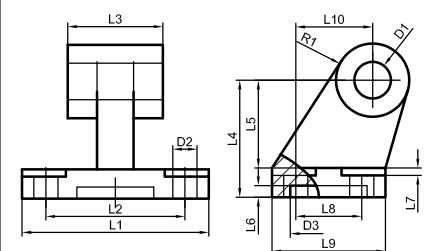
Ø	L1	L2	L3	L4	L5	L6	L7	L8	ØD1	ØD2	ØD3	R1
32	45	32.5	14	22	13	5	4.5	34	10	6.6	30	10
40	52	38	16	25	16	5	4.5	40	12	6.6	35	12
50	65	46.5	21	27	16	5	3.5	45	12	9	40	12
63	75	56.5	21	32	21	5	5.5	51	16	9	45	16
80	95	72	25	36	22	5	4	65	16	11	45	16
100	115	89	25	41	27	5	6	75	20	11	55	20
125	140	110	37	50	30	7	10	97	25	13.5	60	25

SSG-Ø32 - Ø125



Ø	L1	L2	L3	L4	L5	L6	L7	ØD1	ØD2	ØD3	R1
32	45	32.5	14	22	13	5	4.5	10	6.6	30	10
40	52	38	16	25	16	5	4.5	12	6.6	35	12
50	65	46.5	21	27	16	5	3.5	12	9	40	12
63	75	56.5	21	32	21	5	5.5	16	9	45	16
80	95	72	25	36	22	5	4	16	11	45	16
100	115	89	25	41	27	5	6	20	11	55	20
125	140	110	37	50	30	7	10	25	13.5	60	25

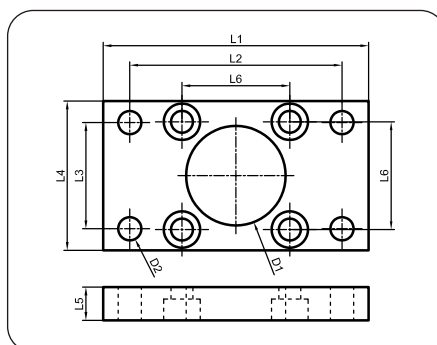
LG-Ø32 - Ø125



Ø	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	ØD1	ØD2	ØD3	R1
32	51	38	26	32	24	3	1.5	18	31	21	10	6.6	20	10
40	54	41	28	36	26	3	1.5	22	35	24	12	6.6	20	11
50	65	50	32	45	33	3	1.5	30	45	33	12	9	20	13
63	67	52	40	50	36	3	1.5	35	50	37	16	9	20	15
80	86	66	50	63	49	3	2.5	40	60	47	16	11	20	15
100	96	76	60	71	54	3	2.5	50	70	55	20	11	20	18
125	124	94	70	90	70	3	3.2	60	90	70	25	14	20	22.5

NOSACI ZA CILINDRE VDMA24562 DIN 648 ISO/ ACCESSORIES FOR CYLINDERS VDMA 24562 DIN 648 ISO

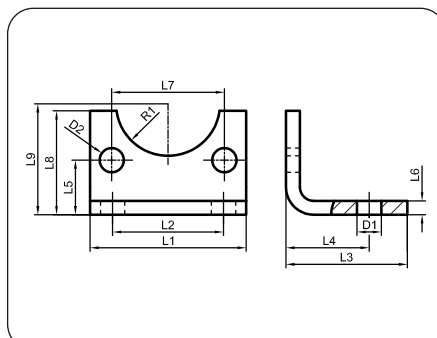
Ø	L1	L2	L3	L4	L5	L6	ØD1	ØD2
32	80	64	32.5	45	10	32.5	30	7
40	90	72	38	52	10	38	35	9
50	110	90	46.5	65	12	46.5	40	9
63	120	100	56.5	75	12	56.5	45	9
80	150	126	72	95	16	72	45	12
100	170	150	89	115	16	89	55	14
125	205	180	110	140	20	110	60	16
160	260	230	140	180	20	140	65	18
200	300	270	175	220	25	175	75	22



FG-Ø32 - Ø200



Ø	L1	L2	L3	L4	L5	L6	L7	L8	L9	ØD1	ØD2	R1
32	45	32	35	24	15.75	4	32.5	30	32	7	7	15
40	52	36	36	28	17	4	38	30	36	9	7	17.5
50	65	45	47	32	21.75	5	46.5	36	45	9	9	20
63	75	50	45	32	21.75	5	56.5	35	50	9	9	22.5
80	95	63	55	41	27	6	72	47	63	12	11	22.5
100	115	75	57	41	26.5	6	89	53	71	14	11	27.5
125	140	90	70	45	35	8	110	70	90	16	14	30
160	180	115	75	60	45	9	140	100	115	18	18	32.5
200	220	135	100	70	47.5	12	175	100	135	22	18	37.5

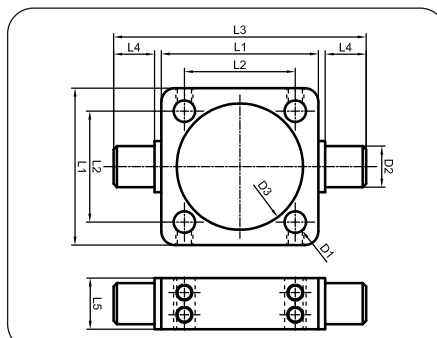


HG-Ø32 - Ø200

SET SADRŽI 2 KOMADA
SET CONTAIN 2 PSC



Ø	L1	L2	L3	L4	L5	ØD1	ØD2	ØD3
32	46	32.5	74	12	15	6.25	12	37
40	59	38	95	16	20	6.25	16	46
50	69	46.5	107	16	20	8.25	16	56
63	84	56.5	130	20	25	8.25	20	69
80	102	72	150	20	25	10.25	20	87
100	125	89	182	25	30	10.25	25	107
125	155	110	210	25	32	12.25	25	133
160	190	140	264	32	40	16.25	32	170
200	240	175	312	32	40	16.25	32	211

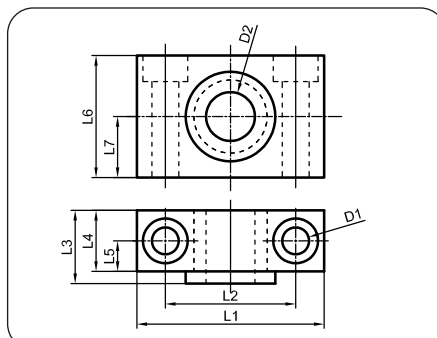


ZK-Ø32 - Ø200

SAMO ZA CILINDRE PNCG
ONLY FOR PNCG CYLINDERS

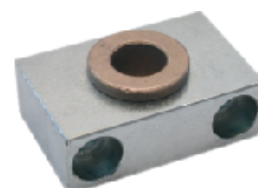


Ø	L1	L2	L3	L4	L5	L6	L7	ØD1	ØD2
32	46	32	18	15	7.5	30	15	6.6	12
40	55	36	21	18	9	36	18	9	16
50	55	36	21	18	9	36	18	9	16
63	65	42	23	20	10	40	20	11	20
80	65	42	23	20	10	40	20	11	20
100	75	50	28.5	25	12.5	50	25	14	25
125	75	50	28.5	25	12.5	50	25	14	25
160	92	60	40	35	17.5	60	30	18	32
200	92	60	40	35	17.5	60	30	18	32

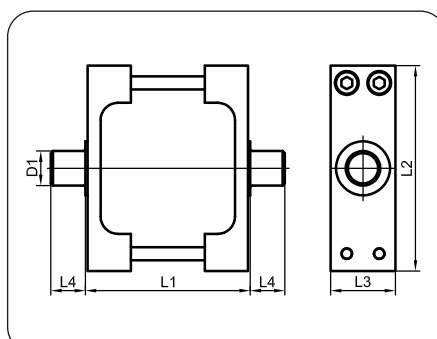


LZ-Ø32 - Ø200

SET SADRŽI 2 KOMADA
SET CONTAIN 2 PSC

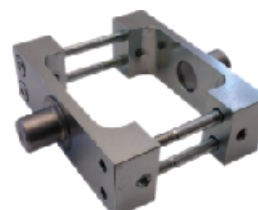


Ø	L1	L2	L3	L4	ØD1
32	50	65	25	12	12
40	63	75	25	16	16
50	75	95	30	16	16
63	90	105	30	20	20
80	110	130	30	20	20
100	132	145	40	25	25
125	160	175	40	25	25



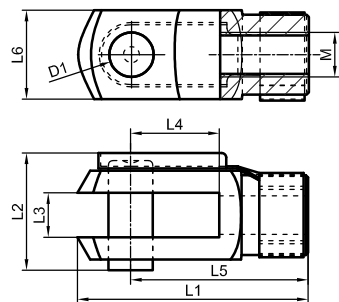
ZKC-Ø32 - Ø125

SAMO ZA CILINDRE PNC
ONLY FOR PNC CYLINDERS



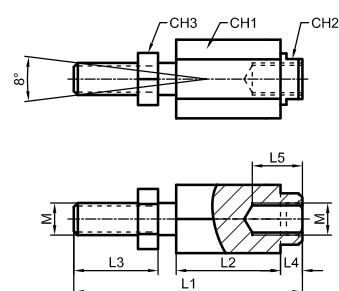
NOSACI KLIPNJACE/ ROD ACCESSORIES

SG



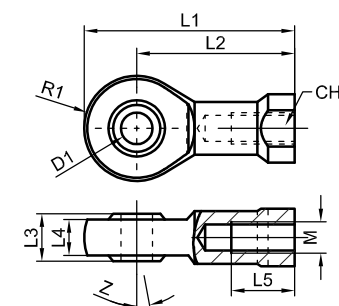
TIP TYP	M	L1	L2	L3	L4	L5	L6	D1
SG-M10x1.25	M10x1.25	52	26	10	20	40	20	10
SG-M12x1.25	M12x1.25	83	39	16	32	64	32	16
SG-M16x1.5	M16x1.5	83	39	16	32	64	32	16
SG-M20x1.5	M20x1.5	114	53	20	40	80	40	20
SG-M27x2	M27x2	158	74	30	54	110	55	30
SG-M36x2	M36x2	204	90.5	35	72	144	70	35

FK



TIP TYP	M	L1	L2	L3	L4	L5	CH1	CH2	CH3
FK-M10x1.25	M10x1.25	69.5	34	20	8	23	30	19	17
FK-M12x1.25	M12x1.25	74.5	34	24	9	24	30	19	19
FK-M16x1.5	M16x1.5	103	53	32	9	32	41	30	24
FK-M20x1.5	M20x1.5	120	53	40	18	41	41	30	30

SGS



TIP TYP	M	L1	L2	L3	L4	L5	ØD1	R1	CH	CH
SGS-M10x1.25	M10x1.25	47	43	14	10.5	20	10	14	17	13
SGS-M12x1.25	M12x1.25	66	50	16	12	22	12	16	19	13
SGS-M16x1.5	M16x1.5	85	64	21	15	28	16	21	22	15
SGS-M20x1.5	M20x1.5	102	77	25	18	33	20	25	30	15
SGS-M27x2	M27x2	145	110	37	25	51	30	35	41	15
SGS-M36x2	M36x2	165	125	43	28	56	35	40	50	15

KOMPAKTNI CILINDRI ADM, ASM, ASMZ/ COMPACT CYLINDERS ADM,ASM,ASMZ

Tehnički podaci/Technical data

Medij/Fluid
filtriran, suh ili nauljen komprimirani zrak
filtered, dry or oiled compressed air

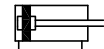
Radni pritisak/Working pressure
max 10 bar

Temperatura/Temperature
max. 70°

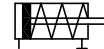
Materijal/Material
Poklopci/End caps Aluminij/ Aluminum
Cijev/Tube Aluminij/ Aluminum
Klipnjaca/Rod X 20 Cr 13
Vodilica/Guide Bronza/Bronze
Brtve/Seals PU



ADM



ASM



ASMZ



KOD ZA NARUCIVANJE / ORDER CODE:

TIP CILINDRA/TYPE OF CYLINDER

ADM Dvostrano djelujući cilindar
Double acting cylinder

ASM Jednostrano djelujući cilindar s povratnom oprugom
Single acting cylinder with return spring

ASMZ Jednostrano djelujući cilindar s oprugom
Single acting cylinder with spring

NAZIVNI PROMJER/DIAMETER

16,20,25,32,40,50,63,80,100

OPCIJA/OPTION

/ Standard/ Standard
S2 Prolazna klipnjaca/Through rod

POSEBNA IZVEDBA/ SPECIAL VERSION

/ Standard/ Standard
A Vanjski navoj na klipnjaci
Male thread on the rod

HOD/STROKE

ASM Max. 40mm
ASMZ Max. 40mm

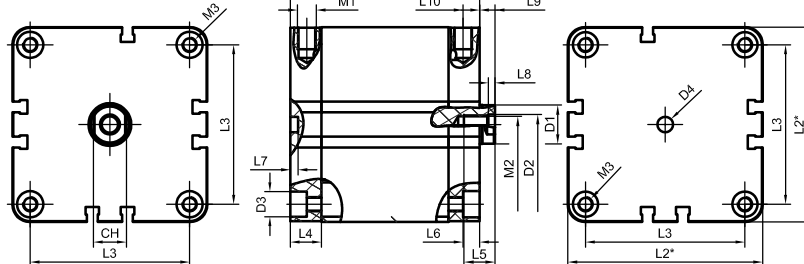


Svi ADM,ASM,ASMZ cilindri su opremljeni s magnetom na klip i PU prstenovi u krajnjim položajima
All ADM,ASM,ASMZ cylinders are equipped with magnet on the piston and PU rings at the end positions



Senzori SMT-40TP strana 3.500.0
Sensors SMT-40TP page 3.500.0

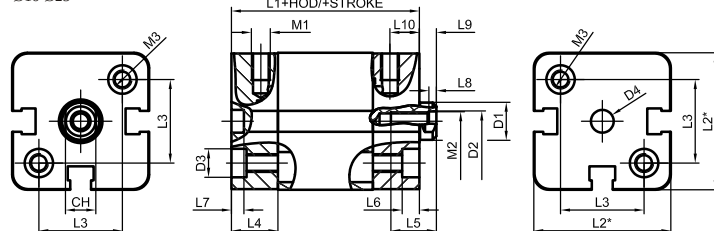
ADM,ASM,ASMZ
Ø32-Ø100



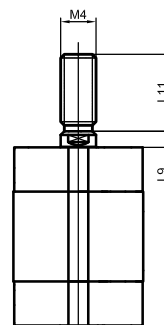
BROJ UTORA ZA SENZORE
NUMBER OF SLOTS FOR SENSORS

Ø16-Ø403 UTORA/ SLOTS
Ø50-Ø1007 UTORA/ SLOTS

ADM,ASM,ASMZ
Ø16-Ø25



POSEBNA IZVEDBA -A-
SPECIAL VERSION -A-



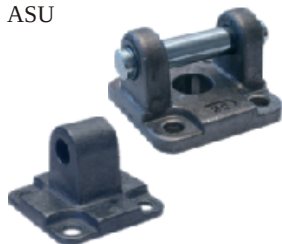
Ø	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	ØD1	ØD2	ØD3	ØD4	M1	M2	M3	M4	CH
16	38	29	18	12.25	8	3.5	4	1.5	4.5	8	20	8	4.25	6	6	M 5	M 4	M 4	M 8	6
20	38	36	22	12.25	10	4.5	4	2	4.5	8	22	10	5.25	7.5	6	M 5	M 5	M 5	M 10x1.25	8
25	39.5	40	26	12.75	10	4.5	4	2	5.5	8	22	10	5.25	7.5	6	M 5	M 5	M 5	M 10x1.25	8
32	44.5	50	32	14.5	12	5.5	4	2.5	6	8	22	12	6.25	9	6	G 1/8	M 6	M 6	M 10x1.25	10
40	45.5	58	42	14.75	12	5.5	4	2.5	6.5	8	22	12	6.25	9	6	G 1/8	M 6	M 6	M 10x1.25	10
50	45.5	67	50	14.75	12	6.5	4	3	7.5	8	24	16	8.25	10.5	6	G 1/8	M 8	M 8	M 12x1.25	13
63	50	80	62	14.25	14	8.5	4	3	7.5	8	24	16	8.25	13.5	8	G 1/8	M 10	M 10	M 12x1.25	13
80	63	100	82	16	15	8.5	4	3.5	8	8.5	32	20	10.25	13.5	8	G 1/8	M 10	M 10	M 16x1.5	17
100	66.5	124	103	19.25	20	8.5	4	3.5	10	10.5	40	25	12.25	13.5	8	G 1/4	M 10	M 10	M 20x1.5	22

L2*VANJSKA MJERA CIJEVI
OUTER DIMENSION OF TUBE



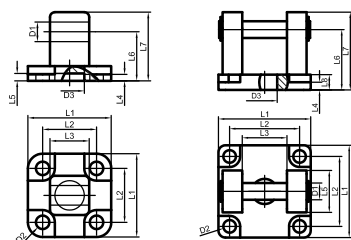
NOSACI ZA CILINDRE ADM,ASM,ASMZ,ADMA/ CYLINDER ACCESSORIES FOR CYLINDERS ADM,ASM,ASMZ,ADMA

ASU



Ø16-Ø25

Ø32-Ø100



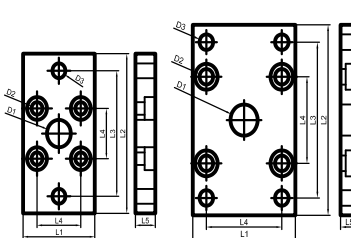
Ø	L1	L2	L3	L4	L5	L6	L7	L8	ØD1	ØD2	ØD3
16	27	18	12	2,6	3	16	22	6	6	4,5	10
20	34	22	16	2,6	3	20	28	6	8	5,5	12
25	38	26	16	2,6	3	20	28	6	8	5,5	12
32	48	32	26	5,5	20	22	32	9	10	6,6	14
40	58	42	28	5,5	25	25	37,5	9	12	6,6	14
50	66	50	32	6,5	25	27	39,5	11	12	9	18
63	83	62	40	6,5	30	32	47	11	16	9	18
80	102	82	50	10	30	36	51	13	16	11	23
100	123	103	60	10	40	41	61	13	20	11	23

AFL



Ø16-Ø25

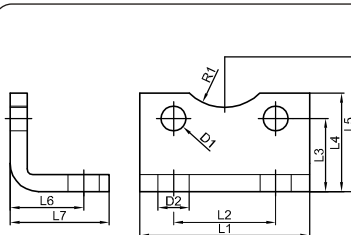
Ø32-Ø100



Ø	L1	L2	L3	L4	L5	ØD1	ØD2	ØD3
16	29	55	43	/	10	10	4,5	5,5
20	36	70	55	/	10	12	5,5	6,5
25	40	76	60	/	10	12	5,5	6,5
32	50	80	65	32	10	14	6,6	7
40	60	102	82	36	10	14	6,6	9
50	68	110	90	45	12	18	9	9
63	87	130	110	50	15	18	11	9
80	107	160	135	63	15	23	11	12
100	128	190	163	75	15	28	11	14

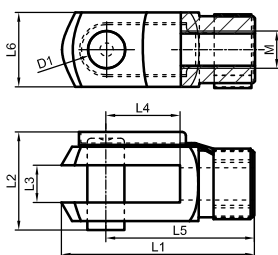
AHP

SET SADRŽI 2 KOMADA
SET CONTAIN 2 PSC



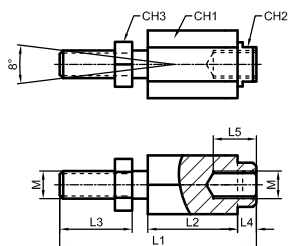
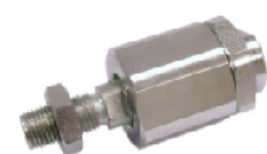
Ø	L1	L2	L3	L4	L5	L6	L7	ØD1	ØD2	R1
16	30	18	13	17,5	24	13	17,5	4,4	5,5	9
20	36	22	16	22	26	16	22	5,4	6,6	10
25	40	26	17	23	28	16	22	5,4	6,6	11
32	50	32	16	24	29	18	26	6,6	6,6	12
40	60	42	21,5	29,5	/	20	28	6,6	9	/
50	68	50	22	30	/	24	32	9	9	/
63	84	62	28,5	39	/	27	39	9	11	/
80	102	82	24,5	36,5	/	30	42	11	11	/
100	123	103	26,5	38,5	/	33	45	11	13,5	/

SG



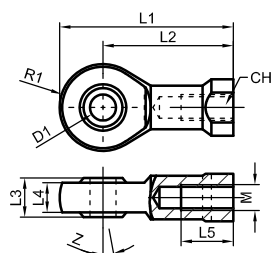
Ø	M	L1	L2	L3	L4	L5	L6	D1
SG-M 4	M 4	21	11	4	8	16	8	4
SG-M 6	M 6	31	16	6	12	24	12	6
SG-M 8	M 8	42	21,5	8	16	32	16	8
SG-M 10	M 10	52	26	10	20	40	20	10
SG-M 10x1,25	M 10x1,25	52	26	10	20	40	20	10
SG-M 12x1,25	M 12x1,25	62	32	12	24	48	24	12
SG-M 16x1,5	M 16x1,5	83	39	16	32	64	32	16
SG-M 20x1,5	M 20x1,5	114	53	20	40	80	40	20

FK



Ø	M	L1	L2	L3	L4	L5	CH1	CH2	CH3
FK-M 4	M 4	33	16,5	8	4,5	12	11	11	7
FK-M 6	M 6	37	17,5	12	3,5	11	13	7	10
FK-M 8	M 8	48,5	23,5	15	5	14	17	10	13
FK-M 10	M 10	67,5	34	18	8	23	30	19	17
FK-M 10x1,25	M 10x1,25	69,5	34	20	8	23	20	19	17
FK-M 12x1,25	M 12x1,25	74,5	34	24	9	24	32	19	19
FK-M 16x1,5	M 16x1,5	103	53	32	9	32	32	30	24
FK-M 20x1,5	M 20x1,5	120	53	40	18	41	40	30	30

SGS



Ø	M	L1	L2	L3	L4	L5	ØD1	R1	CH	Z°
SGS-M 4	M 4	36	27	8	6	10	5	9	9	13
SGS-M 6	M 6	40	30	9	6,8	12	6	10	11	13
SGS-M 8	M 8	48	36	12	9	16	8	12	14	13
SGS-M 10	M 10	57	43	14	10,5	20	10	14	17	13
SGS-M 10x1,25	M 10x1,25	47	43	14	10,5	20	10	14	17	13
SGS-M 12x1,25	M 12x1,25	66	50	16	12	22	12	16	19	13
SGS-M 16x1,5	M 16x1,5	85	64	21	15	28	16	21	22	15
SGS-M 20x1,5	M 20x1,5	102	77	25	18	33	20	25	30	15

KOMPAKTNI CILINDRI ADMA/COMPACT CYLINDER ADMA

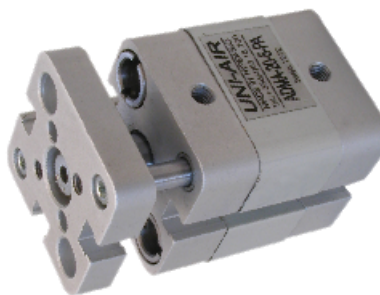
Tehnicki podaci/Technical data

Medij/Fluid
filtriran, suh ili nauljen komprimirani zrak
filtered, dry or oiled compressed air

Radni pritisak/Working pressure
max 10 bar

Temperatura/Temperature
max. 70°

Materijal/Material
Poklopci/End caps Aluminij/ Aluminum
Cijev/Tube Aluminij/ Aluminum
Klipnjaca/Rod X 20 Cr 13
Vodilica/Guide Bronza/Bronze
Brtve/Seals PU



KOD ZA NARUCIVANJE / ORDER CODE:

NAZIVNI PROMJER/DIAMETER
16,20,25,32,40,50,63,80,100

HOD/STROKE



Svi ADMA cilindri su opremljeni
s magnetom na klip i PU prstenima u krajnjem položaju

All ADMA cylinders are equipped with magnet on the piston
and PU rings at the end positions

ADM - PA



Senzori SMT-40TP strana 3.500.0
Sensors SMT-40TP page 3.500.0



UPOZORENJE!
WARNING!

Cilindri ADMA imaju
ugrađene vodilice protiv okretanja
klipnjace.
To znaci, da ih ne smijemo
upotrebljavati kao pogonsko-
vodeće elemente u aplikacijama, za
pomicanje veće mase ili se
zahtijeva veća točnost vođenja.
U tu svrhu je potrebno izabrati
komponentu s ugrađenim
vodilicama s vanjskim vođenjem.

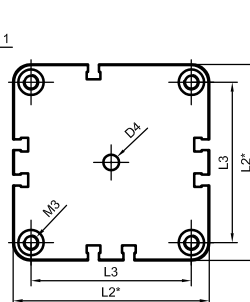
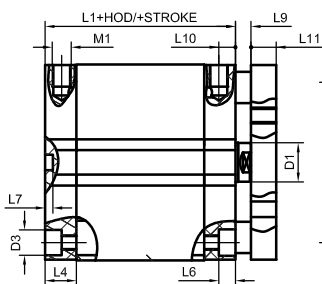
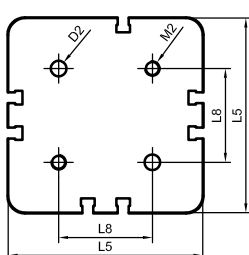
ADMA cylinders have
integrated guides against rotation.
That mean, that we must not use
them as propelling-guides in
applications, where larger mass are
moved or the guide precision is
high.
For those appl ications we must
chose a component with integrated
guides or external guides.



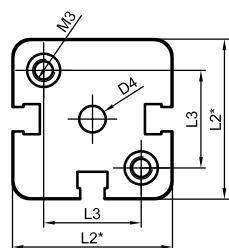
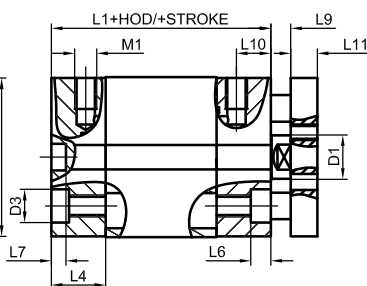
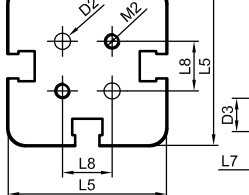
BROJ UTORA ZA SENZORE
NUMBER OF SLOTS FOR SENSORS

Ø16-Ø403 UTORA/ SLOTS
Ø50-Ø1007 UTORA/ SLOTS

ADMA
Ø32-Ø100



ADMA
Ø16-Ø25



Ø	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	ØD1	ØD2	ØD3	ØD4	M1	M2	M3
16	38	29	18	12.25	28.9	3.5	4	9.9	4.5	8	6	8	3	6	6	M 5	M 3	M 4
20	38	36	22	12.25	34.7	4.5	4	12	4.5	8	8	10	4	7.5	6	M 5	M 4	M 5
25	39.5	40	26	12.75	39.7	4.5	4	15.6	5.5	8	8	10	5	7.5	6	M 5	M 5	M 5
32	44.5	50	32	14.5	49.8	5.5	4	19.8	6	8	10	12	5	9	6	G 1/8	M 5	M 6
40	45.5	58	42	14.75	57.7	5.5	4	23.3	6.5	8	10	12	5	9	6	G 1/8	M 5	M 6
50	45.5	67	50	14.75	66.7	6.5	4	29.7	7.5	8	12	16	6	10.5	6	G 1/8	M 6	M 8
63	50	80	62	14.25	79.7	8.5	4	35.4	7.5	8	12	16	6	13.5	8	G 1/8	M 6	M 10
80	63	100	82	16	99.8	8.5	4	46	8	8.5	14	20	8	13.5	8	G 1/8	M 8	M 10
100	66.5	124	103	19.25	123.5	8.5	4	56.6	10	10.5	14	25	10	13.5	8	G 1/4	M 10	M 10

L2*VANJSKA MJERA CIJEVI
OUTER DIMENSION OF TUBE

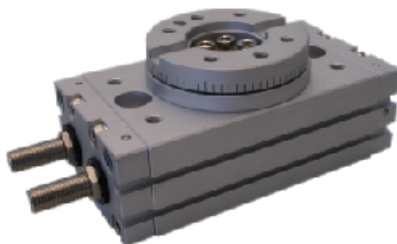


OKRETNI CILINDAR RTB/ROTATION CYLINDER RTB



KUT OKRETANJA U KRAJNIM POLOŽAJIMA
JE FINO PODEŠLJIV U PODRUČJU 30°-180°
S VIJCIMA ZA PODEŠAVANJE.

ROTATION ANGLE AT THE END POSITIONS IS
FINE ADJUSTABLE IN AREA 30°-180°
WITH ADJUST SCREWS.



Tehnički podaci/Technical data

Medij/Fluid
filtriran, suh ili nauljen komprimirani zrak
filtered, dry or oiled compressed air
Radni pritisak/Working pressure
1,5-7 bar
Temperatura/Temperature
max. 70°
Materijal/Material
Poklopci/End caps Aluminij/ Aluminum
Cijev/Tube Aluminij/ Aluminum
Ležaji/Bearings Kuglični/Ball bearings
Brtve/Seals PU

TIP TYPE	Ø CIL ØCYL	KOT° ANGLE°	Mom(Nm) pri 5 bar Torque(Nm) at 5 bar
RTB-10	15	180	2.5
RTB-20	18	180	4.1
RTB-30	20	180	5.5
RTB-50	25	180	9.8

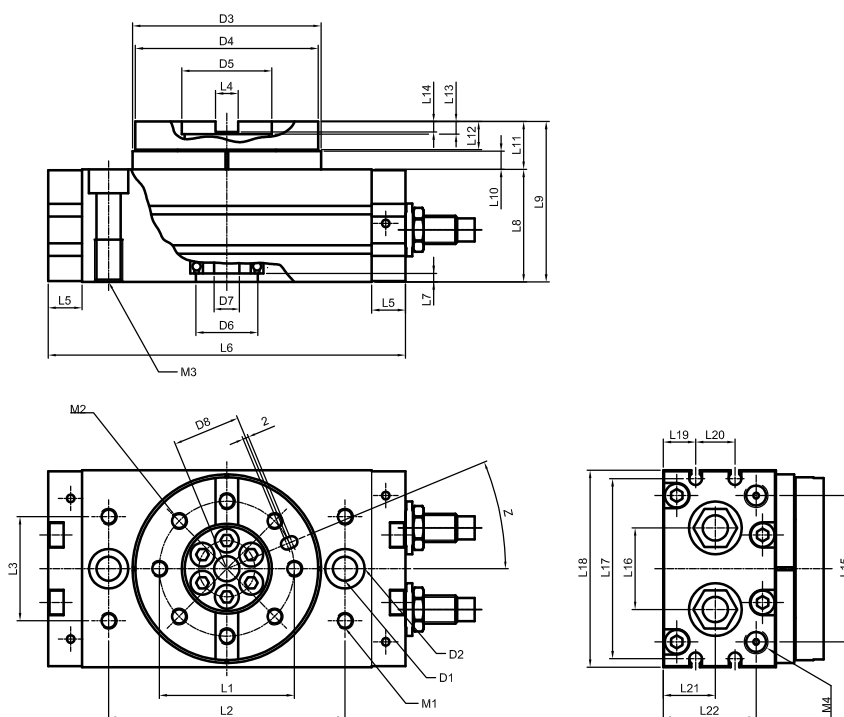
KOD ZA NARUCIVANJE/ ORDER CODE:

NAZIVNA VELICINA/SIZE
10,20,30,50

RTB



Senzori SMO-40TP strana 3.500.0
Sensors SMO-40TP page 3.500.0



TIP TYP	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18
10	32	60	27	6	9.5	92	2.5	34	47	4.5	13	8	4	2.7	35	18	44	50
20	43	76	34	8	12	117	2.5	37	54	6.5	17	9.7	6.5	3.2	50.8	27.5	59	65
30	48	84	37	8	12	127	3	40	57	6.5	17	10	4.5	3.7	52	29	64	70
50	55	100	50	10	15.5	152	2	46	66	7.5	20	12	5	4.2	62	38	74	80

Ø	L19	L20	L21	L22	ØD1	ØD2	ØD3	ØD4	ØD5	ØD6	ØD7	ØD8	M1	M2	M3	M4	Z°
8	9	13	15.5	28.6	6.8	11	46	45	20	15	5	15	M 5	M 5	M 8	M 5	22.5
10	10	12	16	28.6	8.6	14	61	60	28	17	9	20.5	M 6	M 6	M 10	M 5	22.5
12	11.5	14	18.5	33	8.6	14	67	65	32	22	9	23	M 6	M 6	M 10	G 1/8	22.5
16	14.5	15	22	37.6	10.5	17	77	75	35	26	10	26.5	M 8	M 8	M 12	G 1/8	22.5