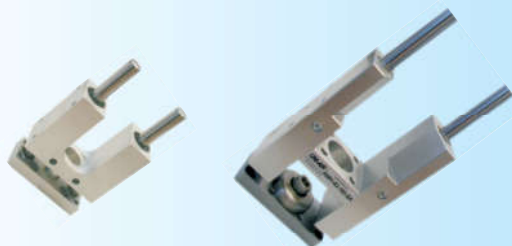


**CILINDRI
CYLINDERS**

1.000.0

**ENOTE ZA VODENJE
GUIDE UNITS**

2.000.0

**PRIJEMALA
GRIPPERS**

3.000.0

**VENTILI
VALVES**

4.000.0

**PRIPRAVA ZRAKA
AIR PREPARATION**

5.000.0

**PRIBOR
ACCESSORIES**

6.000.0

2-PRSTNO KOTNO PRIJEMALO HDS / 2-FINGERED ANGULAR GRIPPER HDS



Tehnični podatki / Technical data

Medij / Fluid

filtriran, suh ali naoljen komprimiran zrak
filtered, dry or oiled compressed air

Delovni tlak / Working pressure

1,5 - 7 bar

Temperatura / Temperature

max. 70° C

Material / Material

Telo / Body aluminij / aluminum

Prsti / Fingers jeklo / steel

Osi / Axes jeklo / steel

Tesnila / Seals PU

NAROČNIŠKA KODA / ORDER CODE:

NAZIVNA VELIKOST / SIZE

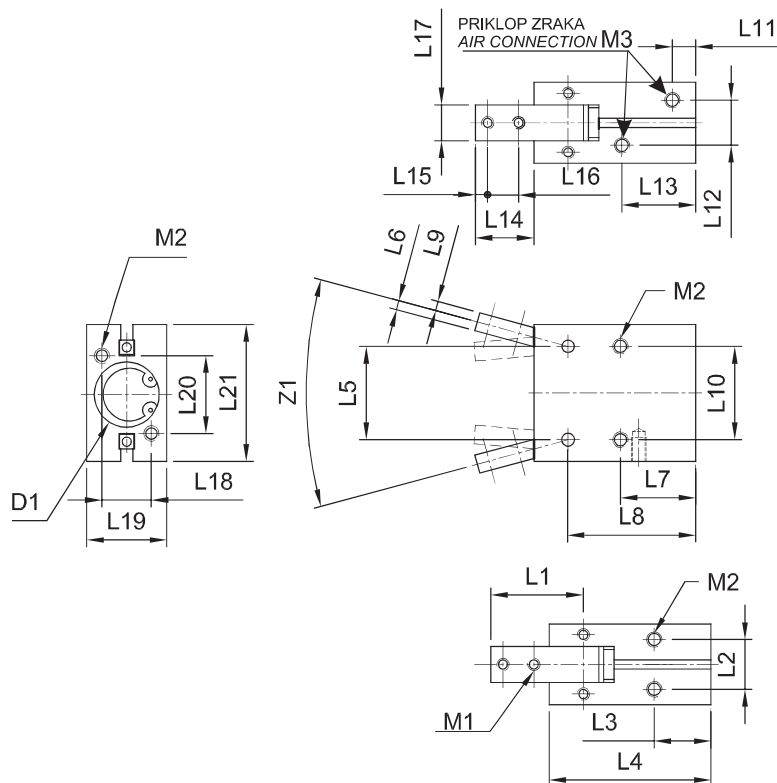
10, 16, 20, 25, 32

HDS



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Sensors SMO50TP page 3.500.0

TIP TYPE	Ø CIL Ø CYL	KOT ° ANGLE	MOMENT STISKA(Ncm/6 bar/prst) CLAMPING FORCE(Ncm/6 bar/finger)
HDS10	10	-10 +30	16
HDS16	16	-10 +30	40
HDS20	20	-10 +30	110
HDS25	25	-10 +30	170
HDS32	23	-10 +30	320



PRSTI PRIJEMALA IN OSI SO IZDELANE IZ JEKLA.

OSI SO FIKSNO VPETE V ALUMINIJASTEM TELESU, KAR TEMU PRIJEMALU ZAGOTAVLJA DOLGO ŽIVLJENSKO DOBO Z MAJHNO ZRAČNOSTJO TER VELIKO TOGOSTJO ZA PRIJEMANJE IN MANIPULACIJO RAZLIČNIH KOSOV.

FINGERS AND AXES ARE MADE FROM STEEL. AXES ARE FIXED IN ALUMINIUM BODY, WHICH GUARANTEES DURABILITY, ALONG WITH SMALL CLEARANCE AND GREAT STIFFNESS FOR GRIPPING AND MANIPULATION OF VARIOUS PIECES.

TIP TYPE	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	L20	L21	ØD1	M1	M2	M3	Z1°	Kg
10	21.7	10	15.5	36.5	14	1.8	20	30.5	2.2	18	7.5	10	19	15.7	3	6	7	10	16	17	23	11	M3	M3	M3	10 +30	0.04
16	25	14	21	45.5	24	3	25.5	38	3	24	7.5	12	25.5	17.5	3	8	9	14	22	26	34	17	M3	M4	M5	10 +30	0.11
20	32.5	16	22	53	30	3.5	28	42.5	3.5	30	8	13	28	22	4	10	12	16	26	35	45	21	M4	M5	M5	10 +30	0.20
25	38.5	20	24.5	61	36	4	31.5	48.5	5	36	9	18	31	26	5	12	14	20	32	40	52	26	M5	M6	M5	10 +30	0.33
32	44	26	30	68	42	5	37.5	54	5	44	10	24	33.5	30	6	14	18	26	40	46	60	34	M6	M6	M5	10 +30	0.55

2-PRSTNO PARALELNO PRIJEMALO HDK / 2-FINGERED PARALLEL GRIPPER HDK

Tehnični podatki / Technical data

Medij / Fluid

filtriran, suh ali naoljen komprimiran zrak
filtered, dry or oiled compressed air

Delovni tlak / Working pressure

1,5 - 7 bar

Temperatura / Temperature

max. 70° C

Material / Material

Telo / Body aluminij/ aluminum

Prsti / Fingers jeklo/ steel

Osi / Axes jeklo/ steel

Tesnila / Seals PU



TIP TYPE	Ø CIL Ø CYL	HOD STROKE	SILA STISKA(N/6 bar/prst) CLAMPING FORCE(N/6 bar/prst)
HDK16	16	6	65
HDK20	20	9	110
HDK25	25	14	180
HDK32	32	16	300

NAROČNIŠKA KODA / ORDER CODE:

HDK

NAZIVNA VELIKOST / SIZE

16, 20, 25, 32



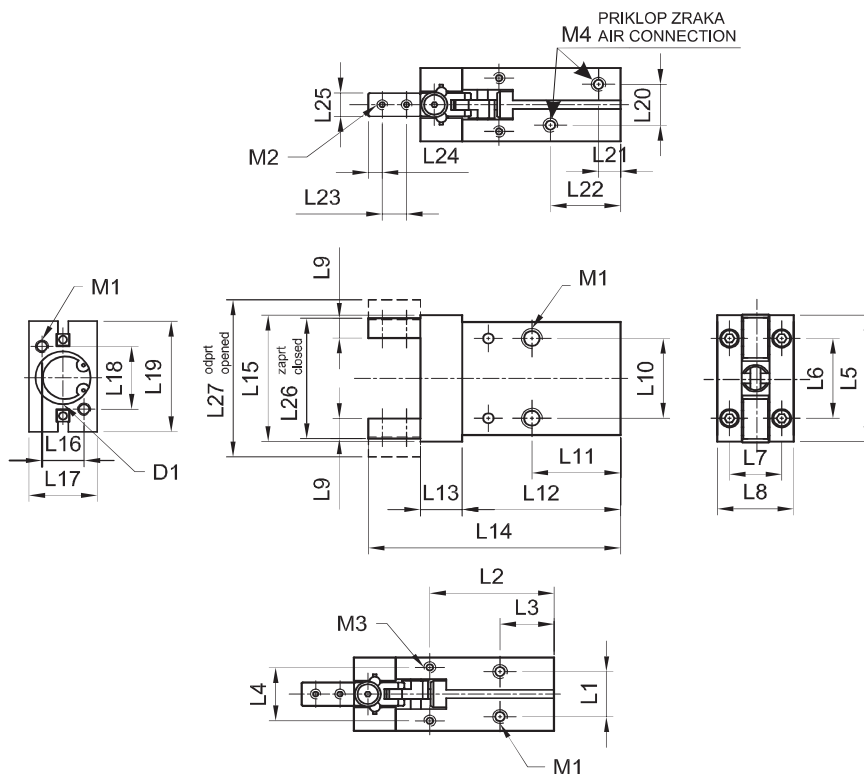
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Sensors SMO50TP page 3.500.0



PRSTI PRIJEMALA IN OSI SO IZDELANE IZ JEKLA.

PRSTI SO VLEŽAJENI V JEKLENEM TELESU Z VALJČNIMI SEGMENTI, KAR TEMU PRIJEMALU ZAGOTAVLJA ZELO DOLGO ŽIVLJENSKO DOBO Z MINIMALNO ZRAČNOSTJO TER VELIKO TOGOSTJO ZA PRIJEMANJE IN MANIPULACIJO RAZLIČNIH KOSOV.

FINGERS AND AXES ARE MADE FROM STEEL.
FINGERS ARE BEARED IN STEEL BODY, WHICH GUARANTEES EXCEPTIONAL DURABILITY, ALONG WITH MINIMUM CLEARANCE AND GREAT STIFFNESS FOR GRIPPING AND MANIPULATION OF VARIOUS PIECES.



TIP TYPE	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	L20	L21	L22	L23	L24	L25	L26	L27	M1	M2	M3	M4	Kg
16	14	38	21	16	38	24	15	22	6	24	25.5	45.5	12	72.5	38	14	22	26	34	12	7.5	25.5	7	4	7	30	36	M4	M3	M3	M5	0.16
20	16	42.5	22	20	48.5	30	18.5	26	8	30	28	53	12	85	48.5	16	26	35	45	13	8	28	9	5	10	39	47	M5	M4	M3	M5	0.28
25	20	48	24.5	23	56	36	22.5	32	10	36	31.5	63.5	16	104.5	56	20	32	40	52	18	9	31	12	6	12	40	54	M6	M5	M3	M5	0.49
32	24	52	30	29	62	42	28	40	10	44	37.5	68	20	116	62	26	40	46	60	24	10	33.5	14	6	15	44	60	M6	M6	M4	M5	0.79

3-PRSTNO PARALELNO PRIJEMALO HDR/ 3-FINGERED PARALLEL GRIPPER HDR



Tehnični podatki / Technical data

Medij / Fluid

filtriran, suh ali naoljen komprimiran zrak
filtered, dry or oiled compressed air

Delovni tlak / Working pressure

1,5 - 7 bar

Temperatura / Temperature

max. 70° C

Materijal / Material

Telo / Body aluminij, jeklo
aluminum, steel
Prsti / Fingers jeklo/ steel
Tesnila / Seals PU

NAROČNIŠKA KODA / ORDER CODE:

HDR

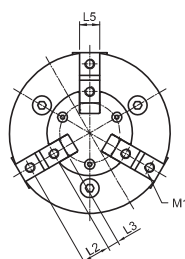
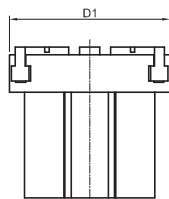
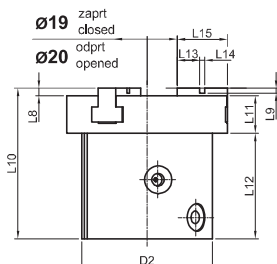
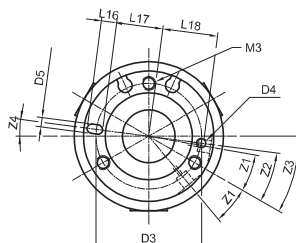
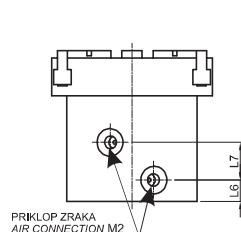
NAZIVNA VELIKOST / SIZE

25, 32, 40, 50, 63



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TIP TYPE	Ø CIL Ø CYL	Ø19	Ø20	SILA STISKA(N/6 bar/prst) CLAMPING FORCE(N/6 bar/finger)
HDR25	25	14	19	60
HDR32	32	16	24	95
HDR40	40	20	28	165
HDR50	50	22	34	240
HDR63	63	30	46	415



PRSTI PRIJEMALA IN NJIHOVA VODILA SO IZDELANA IZ JEKLA. PRSTI SO VLEŽAJENI V TUTORIH KAR TEMU PRIJEMALU ZAGOTAVLJA DOLGO ŽIVLJENSKO DOBO Z MINIMALNO ZRAČNOSTJO TER VELIKO TOGOSTJO ZA PRIJEMANJE IN MANIPULACIJO RAZLIČNIH KOSOV.

FINGERS AND FINGERS GUIDES ARE MADE FROM STEEL. FINGERS ARE BEARED IN TLOTS, WHICH GUARANTEES DURABILITY ALONG WITH MINIMUM CLEARANCE AND GREAT STIFFNESS FOR GRIPPING AND MANIPULATION OF VARIOUS PIECES.

TIP TYPE	L1	L2	L3	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	RD1	RD2	RD3	RD4	M1	M2	M3	Z1°	Z2°	Z3°	Z4°	Kg
25	24	8	3	6	7.6	17	3	2	55	12	40	6	2	14	5	15	17	48	42	34	3	M3	M5	M4	20	22.5	30	7.5	0.22
32	32	11	4.5	8	8.5	15	3	2	60	15	42	9	2	20	5	19.5	22	64	52	44	3	M4	M5	M5	20	22.5	30	7.5	0.39
40	35	12	4.5	8	9	16.5	3	2	62	15	44	9	3	21	6	23.5	26.5	70	62	53	4	M4	M5	M5	20	22.5	30	7.5	0.54
50	41	14	5	10	10	19.5	3	2	72	20	49	10	4	24	6	28	31	82	70	62	4	M5	M5	M5	20	22.5	30	7.5	0.85
63	51	17	5.5	12	10.7	25.8	4	3	88	25	59	11	6	28	7	34.5	38	102	86	76	5	M5	M5	M6	20	22.5	30	7.5	1.56