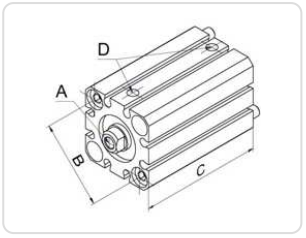
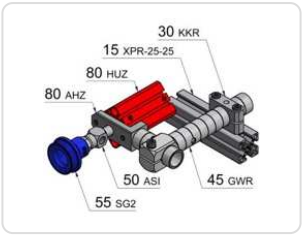
DESIGNATION	ITEM NO.	A	B	C	D	E	F	G	H
KHZ-20-20-DW	1-80-30-24-00-KHZ	20	20	M17×1	M5	M8	M5	121N	108
KHZ-30-10-DW	1-80-30-30-00-KHZ	30	10	M27×1	M5	M8	M5	280N	138,5
KHZ-30-20-DW	1-80-30-34-00-KHZ	30	20	M27×1	M5	M8	M5	280N	138,5
KHZ-30-30-DW	1-80-30-38-00-KHZ	30	30	M27×1	M5	M8	M5	280N	138,5

Legend: B = Stroke D = Air connection on the shaft F = Air connection on the body G = Cylinder force extending (at 6 bar) Cylinder force 10N = 1Kg H = Total length of piston rod retracted

HUZ Cylinder







ADVANTAGES

- V1 - Cylinder position (magnetic piston) can be queried with cylinder sensor ZYS-3.7-2000
- V2 - Stroke for suction pad SG
- V3 - Protected query

REMARK

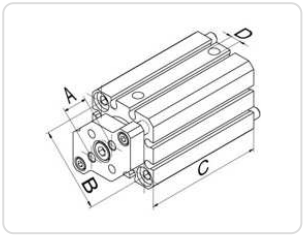
- - Various other sizes and stroke lengths available on request
- - Operating principle: Double-acting
- - Operating pressure: use 6 bar filtered and dried air
- Scope of delivery:
- incl. fastening material

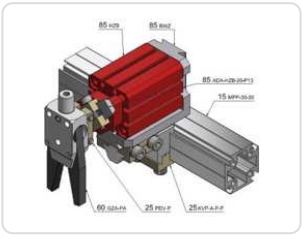
DESIGNATION	ITEM NO.	A	B	C	D	M	N	O	WEIGHT	X
HUZ-12-10	1-80-20-00-00-HUZ	M3	22 (AHZ-12-10-30)	32	M5	10	12	50N	0.048Kg	68N
HUZ-20-20	1-80-20-10-00-HUZ	M5	36 (AHZ-20-20-50)	50	M5	20	20	142N	0.15Kg	188N
HUZ-20-30	1-80-20-11-00-HUZ	M5	36(AHZ-20-20-50)	59,5	M5	30	20	142N	0.156Kg	188N
HUZ-20-40	1-80-20-12-00-HUZ	M5	36(AHZ-20-20-50)	69,5	M5	40	20	142N	0.165Kg	188N
HUZU-20-50	1-80-20-13-00-HUZ	M5	36(AHZ-20-20-50)	79,5	M5	50	20	142N	0.21Kg	188N
HUZ-32-10	1-80-20-19-00-HUZ	M8	48 (AHZ-32-20-50)	43	G1/8	10	32	362N	0.207Kg	482N
HUZ-32-20	1-80-20-20-00-HUZ	M8	48 (AHZ-32-20-50)	53	G1/8	20	32	362N	0.265Kg	482N
HUZ-32-30	1-80-20-21-00-HUZ	M8	48 (AHZ-32-20-50)	63	G1/8	30	32	362N	0.295Kg	482N
HUZ-32-40	1-80-20-22-00-HUZ	M8	48 (AHZ-32-20-50)	73	G1/8	40	32	362N	0.35Kg	482N
HUZ-32-50	1-80-20-24-00-HUZ	M8	48 (AHZ-32-20-50)	83	G1/8	50	32	362N	0.387Kg	482N

Legend: B = for holder AHZ or adapter APL M = stroke N = piston diameter O = Cylinder force retracting X = Cylinder force extending

HZB Cylinder with Beam







ADVANTAGES

- V1 - universally applicable
- V2 - solid sliding guide
- V3 - Cylinder position can be queried with favourable cylinder sensor ZYS-3.7-2000
- V4 - Protected query

REMARK

- - Other sizes and stroke lengths available on request
- - Operating principle: double-acting
- - Operating pressure: use 6 bar filtered and dried air
- Scope of delivery:
- incl. fastening material

DESIGNATION	ITEM NO.	A	B	C	D	E	M	N	O	WEIGHT	X
HZB-12-10	1-80-22-00-00-HZB	10(KBH-12-10-60/PRH-12-18-100)	22 (AHZ-12-10-30)	32	M5	M3	10	12	50N	0.062Kg	68N
HZB-20-10	1-80-22-08-00-HZB	17(KBH-20-14-90/PRH-20-25-140)	36 (AHZ-20-20-50)	40	M5	M4	10	20	142N	0.156Kg	188N