

Cylinders ISO 15552/ISO 6432 - accessories

Guide units for cylinders ISO 6432/ISO 15552

Materials: Body: Aluminium anodised, guide rods: Steel hard chrome-plated, wiper: NBR, bearing: Steel or sintered bronze

Temperature range: -30°C to max. +100°C

Version: Design H with ball guide -HK, design H with sliding guide -HG, design C with sliding guide -CG

Type H with ball guide	MA/MB (Nm)*	Type H with sliding guide	MA/MB (Nm)*	Type C with sliding guide	MA/MB (Nm)*	Suitable Max. stroke for cylinder Ø
for cylinder ISO 6432 (see starting page 460)						
LE 16/** HK	9/8	LE 16/** HG	6/5	LE 16/** CG	6/5	250 mm 12 and 16
LE 25/** HK	11/10	LE 25/** HG	19/17	LE 25/** CG	13/12	320 mm 20 and 25
for cylinder ISO 15552 (see starting page 470)						
LE 32/** HK	16/14	LE 32/** HG	20/18	LE 32/** CG	13/12	500 mm 32
LE 40/** HK	29/16	LE 40/** HG	35/32	LE 40/** CG	21/19	500 mm 40
LE 50/** HK	42/38	LE 50/** HG	50/45	LE 50/** CG	21/19	500 mm 50
LE 63/** HK	48/43	LE 63/** HG	60/54	LE 63/** CG	26/23	500 mm 63
LE 80/** HK	60/54	LE 80/** HG	72/65	---	---	500 mm 80
LE 100/** HK	60/54	LE 100/** HG	80/72	---	---	500 mm 100

* the given moment corresponds to the max. permitted dynamic load. For static loading this moment can be multiplied by a factor of 2.

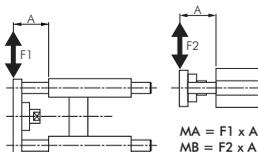
** please specify the required stroke.



application examples type H

application examples type C

Enter your required stroke here on your order! (taking into account the buckling load)



Order example: LE 16/ ** **

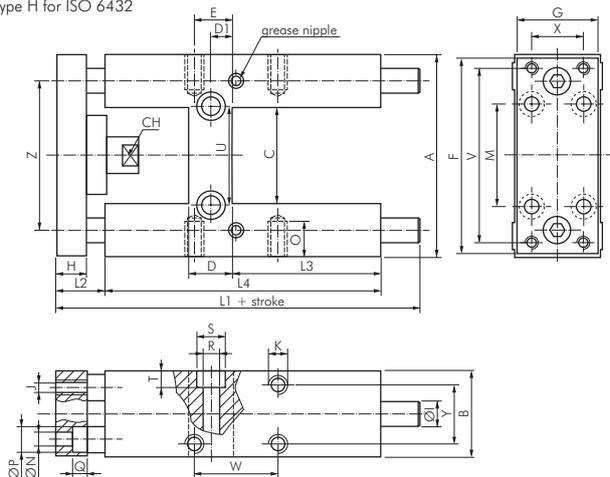
Standard type

Piston Ø/stroke

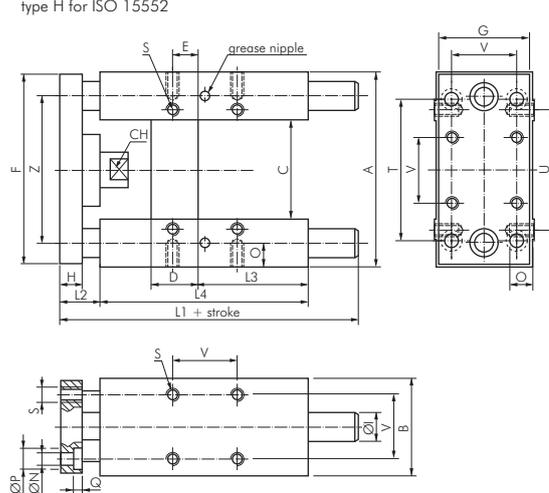
Version:

- Design H with ball guide-HK
- Design H with sliding guide-HG
- Design C with sliding guide-CG

type H for ISO 6432



type H for ISO 15552



Type H - for cylinder ISO 6432

Type	A	B	C	D	D1	E	F	G	H	Ø I	J	K	L1	L2	L3	
LE-16	69	30	30	12	6.0	8	66	29	10	10*	M 4	M 4	124	13	46	
LE-25	79	34	37	17	8.5	15	78	32	12	12*	M 5	M 6	166	15	58	
Type	L4	M	Ø N	O	Ø P	Q	Ø R	Ø S	T	U	V	W	X	Y	Z	CH
LE-16	68	32	4.5	6	8	4.5	5.5	9	5.5	24	58	18.0	18	22	49.5	8
LE-25	108	38	5.5	9	10	7.5	6.5	11	6.5	38	68	32.5	20	23	58.0	12

* guide rods type LE 16/... HK: Ø 8 mm, LE 25/... HK: Ø 10 mm

Type H - for cylinder ISO 15552

Type	A	B	C	D	E	F	G	H	Ø I	L1	L2	L3	L4	N	O
LE-32	97	49	51	24	4.3	93	45	12	12	187	15	75	125	6.6	12
LE-40	115	58	58.2	28	11.0	112	55	12	16	207	15	80	140	6.6	12
LE-50	137	70	70.2	34	18.8	134	65	15	20	223	18	78	148	9.0	16
LE-63	152	85	85.2	34	15.3	147	80	15	20	243	18	106	178	9.0	16
LE-80	189	105	105.5	50	25.0	180	100	20	25	267	23	111	195	11.0	20
LE-100	213	130	130.5	55	30.0	206	120	20	25	290	23	128	218	11.0	20
Type	P	Q	S	T	U	V	Z	CH							
LE-32	11	6.5	M 6	78	61	32.5	74	15							
LE-40	11	6.5	M 6	84	69	38.0	87	15							
LE-50	15	8.5	M 8	100	85	46.5	104	20							
LE-63	15	9.0	M 8	105	100	56.5	119	20							
LE-80	18	11.0	M 10	130	130	72.0	148	26							
LE-100	18	11.0	M 10	150	150	89.0	173	26							

Dimensions for design C can be found in our Online Shop!

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.