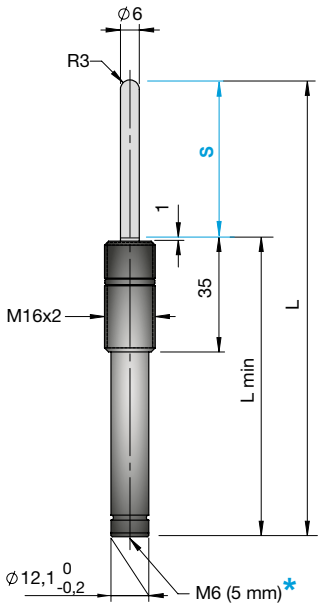
8

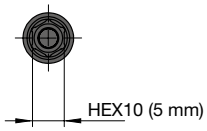


EP3-16x2

Federndes Druckstück

Type 1
Type 2
Type 3
Type 4
Type 5 (individual)





Norm: ISO 20928
VDI 3004
T: < 80 °C

S = Hub
** Ladeanschluss*

S	Type	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
10	1	65	55	20	5.7	9.5	0.06	0.002	EP3-16x2-10-1
10	2	65	55	40	11	19	0.06	0.002	EP3-16x2-10-2
10	3	65	55	75	21	36	0.06	0.002	EP3-16x2-10-3
10	4	65	55	150	42	71.5	0.06	0.002	EP3-16x2-10-4
10	5	65	55	150	-	71.5	0.06	0.002	EP3-16x2-10-5
20	1	85	65	20	5.7	9.5	0.07	0.003	EP3-16x2-20-1
20	2	85	65	40	11	19	0.07	0.003	EP3-16x2-20-2
20	3	85	65	75	21	36	0.07	0.003	EP3-16x2-20-3
20	4	85	65	150	42	71.5	0.07	0.003	EP3-16x2-20-4
20	5	85	65	150	-	71.5	0.07	0.003	EP3-16x2-20-5
30	1	105	75	20	5.7	9.5	0.07	0.003	EP3-16x2-30-1
30	2	105	75	40	11	19	0.07	0.003	EP3-16x2-30-2
30	3	105	75	75	21	36	0.07	0.003	EP3-16x2-30-3
30	4	105	75	150	42	71.5	0.07	0.003	EP3-16x2-30-4
30	5	105	75	150	-	71.5	0.07	0.003	EP3-16x2-30-5
40	1	125	85	20	5.7	9.5	0.08	0.004	EP3-16x2-40-1
40	2	125	85	40	11	19	0.08	0.004	EP3-16x2-40-2
40	3	125	85	75	21	36	0.08	0.004	EP3-16x2-40-3
40	4	125	85	150	42	71.5	0.08	0.004	EP3-16x2-40-4
40	5	125	85	150	-	71.5	0.08	0.004	EP3-16x2-40-5
50	1	145	95	20	5.7	9.5	0.08	0.005	EP3-16x2-50-1
50	2	145	95	40	11	19	0.08	0.005	EP3-16x2-50-2
50	3	145	95	75	21	36	0.08	0.005	EP3-16x2-50-3
50	4	145	95	150	42	71.5	0.08	0.005	EP3-16x2-50-4
50	5	145	95	150	-	71.5	0.08	0.005	EP3-16x2-50-5
60	1	165	105	20	5.7	9.5	0.09	0.005	EP3-16x2-60-1
60	2	165	105	40	11	19	0.09	0.005	EP3-16x2-60-2
60	3	165	105	75	21	36	0.09	0.005	EP3-16x2-60-3
60	4	165	105	150	42	71.5	0.09	0.005	EP3-16x2-60-4
60	5	165	105	150	-	71.5	0.09	0.005	EP3-16x2-60-5
70	1	185	115	20	5.7	9.5	0.10	0.006	EP3-16x2-70-1
70	2	185	115	40	11	19	0.10	0.006	EP3-16x2-70-2
70	3	185	115	75	21	36	0.10	0.006	EP3-16x2-70-3

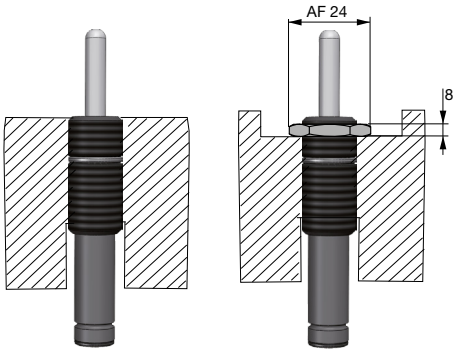


EP3-16x2

Federndes Druckstück

S	Type	L ± 0.25	L min	bar	F1 [daN]	F2 [daN]	m [kg]	V [L]	Order No.
70	4	185	115	150	42	71.5	0.10	0.006	EP3-16x2-70-4
70	5	185	115	150	-	71.5	0.10	0.006	EP3-16x2-70-5
80	1	205	125	20	5.7	9.5	0.11	0.006	EP3-16x2-80-1
80	2	205	125	40	11	19	0.11	0.006	EP3-16x2-80-2
80	3	205	125	75	21	36	0.11	0.006	EP3-16x2-80-3
80	4	205	125	150	42	71.5	0.11	0.006	EP3-16x2-80-4
80	5	205	125	150	-	71.5	0.11	0.006	EP3-16x2-80-5
100	1	245	145	20	5.7	9.5	0.11	0.008	EP3-16x2-100-1
100	2	245	145	40	11	19	0.11	0.008	EP3-16x2-100-2
100	3	245	145	75	21	36	0.11	0.008	EP3-16x2-100-3
100	4	245	145	150	42	71.5	0.11	0.008	EP3-16x2-100-4
100	5	245	145	150	-	71.5	0.11	0.008	EP3-16x2-100-5
125	1	295	170	20	5.7	9.5	0.13	0.010	EP3-16x2-125-1
125	2	295	170	40	11	19	0.13	0.010	EP3-16x2-125-2
125	3	295	170	75	21	36	0.13	0.010	EP3-16x2-125-3
125	4	295	170	150	42	71.5	0.13	0.010	EP3-16x2-125-4
125	5	295	170	150	-	71.5	0.13	0.010	EP3-16x2-125-5

EINBAUVARIANTEN



Technische Informationen	
Druckmedium	N_2
Max. Fülldruck (bei 20 °C)	150 bar
Min. Fülldruck (bei 20 °C)	10 bar
Betriebstemperatur	0 °C - 80 °C
Temperaturabhängige Druckerhöhung	0,3 % / 1 °C
Max. Kolbengeschwindigkeit	1,6 m/s
Empfohlene max Hübe / min (bei 20 °C)	~ 100
Instandhaltungsset	-

D 3002B 03.2025