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Spezial Schraubendruckfedern DIN/ISO 10243 / High Performance Compression Springs DIN/ISO 10243

FIBROFLEX®-Federn FIBROFLEX® Spring Elements



Violett/Violet

Grün/Green

Blau/Blue

Rot/Red

Gelb/Yellow

Weiß/White

Grün/Green

Gelb/Yellow

Rot/Red

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
20	10	25	241.13.20.025	32.1
		32	241.13.20.032	24.7
		38	241.13.20.038	20.7
		44	241.13.20.044	17.8
		51	241.13.20.051	15.3
		64	241.13.20.064	12.1
		76	241.13.20.076	10.2
		89	241.13.20.089	8.6
		102	241.13.20.102	7.5
		115	241.13.20.115	6.7
		127	241.13.20.127	6.1
		139	241.13.20.139	5.5
152	241.13.20.152	5.1		
164	241.13.20.164	4.7		
177	241.13.20.177	4.3		
190	241.13.20.190	4.0		
203	241.13.20.203	3.7		
216	241.13.20.216	3.4		
229	241.13.20.229	3.1		
242	241.13.20.242	2.8		
255	241.13.20.255	2.5		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
10	5	25	241.14.10.025	10.0
		32	241.14.10.032	6.5
		38	241.14.10.038	6.8
		44	241.14.10.044	6.0
		51	241.14.10.051	5.0
		64	241.14.10.064	4.3
		76	241.14.10.076	3.2
		89	241.14.10.089	2.5
		102	241.14.10.102	2.1
		115	241.14.10.115	1.7
		127	241.14.10.127	1.4
		139	241.14.10.139	1.1
152	241.14.10.152	0.8		
164	241.14.10.164	0.6		
177	241.14.10.177	0.5		
190	241.14.10.190	0.4		
203	241.14.10.203	0.3		
216	241.14.10.216	0.2		
229	241.14.10.229	0.2		
242	241.14.10.242	0.1		
255	241.14.10.255	0.1		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
10	5	25	241.15.10.025	16.0
		32	241.15.10.032	11.0
		38	241.15.10.038	13.0
		44	241.15.10.044	10.3
		51	241.15.10.051	8.9
		64	241.15.10.064	7.5
		76	241.15.10.076	5.3
		89	241.15.10.089	4.1
		102	241.15.10.102	3.6
		115	241.15.10.115	3.0
		127	241.15.10.127	2.4
		139	241.15.10.139	2.1
152	241.15.10.152	1.8		
164	241.15.10.164	1.6		
177	241.15.10.177	1.4		
190	241.15.10.190	1.2		
203	241.15.10.203	1.0		
216	241.15.10.216	0.9		
229	241.15.10.229	0.8		
242	241.15.10.242	0.7		
255	241.15.10.255	0.6		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
10	5	25	241.16.10.025	22.1
		32	241.16.10.032	17.5
		38	241.16.10.038	17.1
		44	241.16.10.044	15.0
		51	241.16.10.051	12.8
		64	241.16.10.064	10.7
		76	241.16.10.076	7.5
		89	241.16.10.089	6.1
		102	241.16.10.102	5.3
		115	241.16.10.115	4.5
		127	241.16.10.127	3.8
		139	241.16.10.139	3.2
152	241.16.10.152	2.8		
164	241.16.10.164	2.4		
177	241.16.10.177	2.1		
190	241.16.10.190	1.8		
203	241.16.10.203	1.6		
216	241.16.10.216	1.4		
229	241.16.10.229	1.2		
242	241.16.10.242	1.1		
255	241.16.10.255	1.0		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
10	5	25	241.17.10.025	36.8
		32	241.17.10.032	27.9
		38	241.17.10.038	23.7
		44	241.17.10.044	19.2
		51	241.17.10.051	16.5
		64	241.17.10.064	13.2
		76	241.17.10.076	10.9
		89	241.17.10.089	9.2
		102	241.17.10.102	7.8
		115	241.17.10.115	6.6
		127	241.17.10.127	5.6
		139	241.17.10.139	4.8
152	241.17.10.152	4.1		
164	241.17.10.164	3.5		
177	241.17.10.177	3.0		
190	241.17.10.190	2.6		
203	241.17.10.203	2.2		
216	241.17.10.216	1.9		
229	241.17.10.229	1.6		
242	241.17.10.242	1.4		
255	241.17.10.255	1.2		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
16	6,3	20	241.19.16.020	1818
		25	241.19.16.025	1000
		30	241.19.16.030	615
		35	241.19.16.035	400
		40	241.19.16.040	296
		45	241.19.16.045	210
		50	241.19.16.050	150
		55	241.19.16.055	110
		60	241.19.16.060	80
		65	241.19.16.065	60
		70	241.19.16.070	45
		75	241.19.16.075	35
80	241.19.16.080	28		
85	241.19.16.085	22		
90	241.19.16.090	18		
95	241.19.16.095	14		
100	241.19.16.100	11		
105	241.19.16.105	9		
110	241.19.16.110	7		
115	241.19.16.115	6		
120	241.19.16.120	5		
125	241.19.16.125	4		
130	241.19.16.130	3		
135	241.19.16.135	2		
140	241.19.16.140	2		
145	241.19.16.145	1		
150	241.19.16.150	1		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
16	6,3	25	241.17.16.025	58.5
		32	241.17.16.032	43.9
		38	241.17.16.038	38.0
		44	241.17.16.044	30.3
		51	241.17.16.051	26.2
		64	241.17.16.064	21.2
		76	241.17.16.076	17.1
		89	241.17.16.089	14.3
		102	241.17.16.102	11.8
		115	241.17.16.115	10.0
		127	241.17.16.127	8.6
		139	241.17.16.139	7.5
152	241.17.16.152	6.5		
164	241.17.16.164	5.6		
177	241.17.16.177	4.8		
190	241.17.16.190	4.1		
203	241.17.16.203	3.5		
216	241.17.16.216	3.0		
229	241.17.16.229	2.6		
242	241.17.16.242	2.2		
255	241.17.16.255	1.9		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
16	6,3	30	241.19.25.030	4800
		35	241.19.25.035	2400
		40	241.19.25.040	1500
		45	241.19.25.045	1000
		50	241.19.25.050	750
		55	241.19.25.055	550
		60	241.19.25.060	400
		65	241.19.25.065	300
		70	241.19.25.070	225
		75	241.19.25.075	165
		80	241.19.25.080	120
		85	241.19.25.085	90
90	241.19.25.090	67.5		
95	241.19.25.095	50		
100	241.19.25.100	42.9		
105	241.19.25.105	34.3		
110	241.19.25.110	27.8		
115	241.19.25.115	22.2		
120	241.19.25.120	17.7		
125	241.19.25.125	13.9		
130	241.19.25.130	10.7		
135	241.19.25.135	8.0		
140	241.19.25.140	6.2		
145	241.19.25.145	4.8		
150	241.19.25.150	3.6		
155	241.19.25.155	2.7		
160	241.19.25.160	2.0		
165	241.19.25.165	1.5		
170	241.19.25.170	1.1		
175	241.19.25.175	0.8		
180	241.19.25.180	0.6		
185	241.19.25.185	0.5		
190	241.19.25.190	0.4		
195	241.19.25.195	0.3		
200	241.19.25.200	0.2		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
16	6,3	20	241.19.38.020	7143
		25	241.19.38.025	5000
		30	241.19.38.030	3200
		35	241.19.38.035	2100
		40	241.19.38.040	1400
		45	241.19.38.045	980
		50	241.19.38.050	700
		55	241.19.38.055	510
		60	241.19.38.060	370
		65	241.19.38.065	270
		70	241.19.38.070	195
		75	241.19.38.075	146
80	241.19.38.080	109		
85	241.19.38.085	82		
90	241.19.38.090	61		
95	241.19.38.095	46		
100	241.19.38.100	34		
105	241.19.38.105	26		
110	241.19.38.110	19		
115	241.19.38.115	14		
120	241.19.38.120	11		
125	241.19.38.125	8		
130	241.19.38.130	6		
135	241.19.38.135	4.5		
140	241.19.38.140	3.4		
145	241.19.38.145	2.5		
150	241.19.38.150	1.9		
155	241.19.38.155	1.4		
160	241.19.38.160	1.0		
165	241.19.38.165	0.7		
170	241.19.38.170	0.5		
175	241.19.38.175	0.4		
180	241.19.38.180	0.3		
185	241.19.38.185	0.2		
190	241.19.38.190	0.2		
195	241.19.38.195	0.1		
200	241.19.38.200	0.1		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
25	12,5	25	241.13.25.025	62.7
		32	241.13.25.032	40
		38	241.13.25.038	33.3
		44	241.13.25.044	28.6
		51	241.13.25.051	24.7
		64	241.13.25.064	19.4
		76	241.13.25.076	16.3
		89	241.13.25.089	13.9
		102	241.13.25.102	12.1
		115	241.13.25.115	10.8
		127	241.13.25.127	9.8
		139	241.13.25.139	9.1
152	241.13.25.152	8.1		
164	241.13.25.164	7.5		
177	241.13.25.177	6.9		
190	241.13.25.190	6.1		
203	241.13.25.203	5.5		
216	241.13.25.216	5.1		
229	241.13.25.229	4.7		
242	241.13.25.242	4.3		
255	241.13.25.255	4.0		

Hülse-Ø Ø guide sleeve	Dorn-Ø Ø guide pin	Länge Length	Bestell-Nr. Order No.	Federsteife Spring rate
10	6,3	25	241.14.10.025	17.9
		32	241.14.10.032	16.4