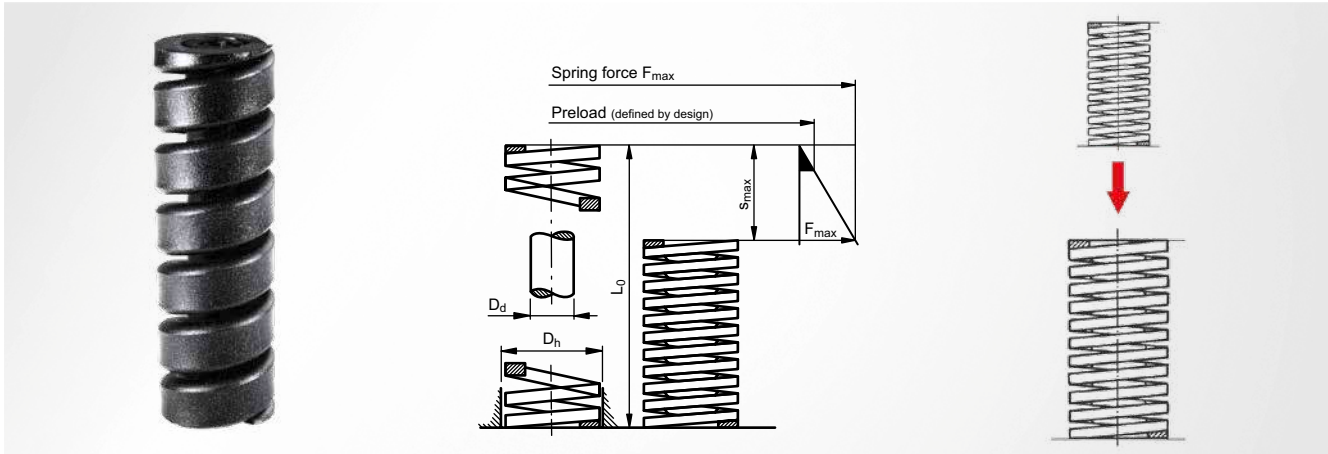


SZ8049 System spring

double, extra, extra heavy load, identification colour black-black



Material

Profiled valve spring steel wire (52SiCrNi5)

Wire cross-section

rectangular

Spring type

Helical compression spring

Note

Spring is set, closed and rectangular ground

Sleeve Ø D _h ^{H15}	Pin Ø D _d ^{h15}	L ₀ ± 0.5 % min ± 0.2 mm	Spring rate N/mm c ± 10 %	long life time		Item number
				s _{max}	F _{max} N	
32	8.0	35	6280	3.0	18500	SZ8049 32 x 035
		50	3580	5.2	18500	SZ8049 32 x 050
		75	2080	9.0	18500	SZ8049 32 x 075
		100	1480	12.5	18500	SZ8049 32 x 100
38	10.0	40	6880	3.6	25000	SZ8049 40 x 040
		50	4830	5.2	25000	SZ8049 40 x 050
		75	2720	9.2	25000	SZ8049 40 x 075
		100	1900	13.2	25000	SZ8049 40 x 100
50	12.5	60	6105	7.4	45000	SZ8049 50 x 060
		75	5182	8.7	45000	SZ8049 50 x 075
		100	3550	12.7	45000	SZ8049 50 x 100
		125	2710	16.6	45000	SZ8049 50 x 125