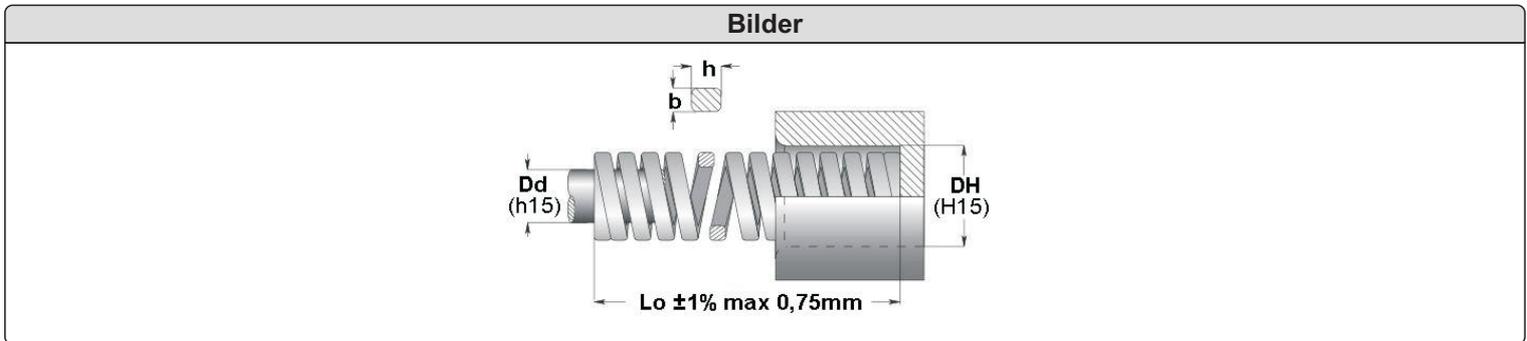


Artikelnummer	Beschreibung
F5	Feder für ultra starke Belastung

Informationen
Farbe Silber



Bestellbeispiel
F-25115-5 = F- Durchmesser DH 25mm, Länge Lo 115mm, Silber

Code	D _H Hole Diameter	D _d Rod Diameter	L ₀ Free Length	R Spring Constant	A 10% L ₀		B 12% L ₀		C 13.5% L ₀		D 15% L ₀		E max nicht verwenden	
					mm	N	mm	N	mm	N	mm	N		
	b x h			± 10%	+ 3.000.000		~ 1.500.000		300 - 500.000		100 - 200.000			
	mm	mm	mm	N/mm	mm	N	mm	N	mm	N	mm	N	mm	
F-25064-5	25	12.5	64	644	6.4	4122	7.7	4959	8.6	5564	9.6	6182	13	
F-25076-5			76	556	7.6	4226	9.1	5060	10.3	5705	11.4	6338	16	
F-25089-5			89	462	8.9	4112	10.7	4943	12.0	5551	13.4	6168	20	
F-25102-5			102	390	10.2	3978	12.2	4758	13.8	5370	15.3	5967	23	
F-25115-5			115	360	11.5	4140	13.8	4968	15.5	5589	17.3	6210	26	
F-25127-5			127	326	12.7	4140	15.2	4955	17.1	5589	19.1	6210	28	
F-25152-5			152	255	15.2	3876	18.2	4641	20.5	5233	22.8	5814	34	
F-25178-5			178	230	17.8	4094	21.4	4922	24.0	5527	26.7	6141	39	
F-25203-5			203	202	20.3	4101	24.4	4929	27.4	5536	30.5	6151	45	
F-25305-5			5.6 x 7.5	305	136	30.5	4148	36.6	4978	41.2	5600	45.8	6222	63
F-32064-5	32	16	64	1077	6.4	6892	7.7	8270	8.6	9305	9.6	10337	13	
F-32076-5			76	874	7.6	6642	9.1	7971	10.3	8967	11.4	9964	16	
F-32089-5			89	721	8.9	6419	11	7702	12.0	8663	13.3	9628	20	
F-32102-5			102	620	10	6324	12	7589	13.8	8537	15.3	9486	23	
F-32115-5			115	560	12	6440	14	7728	15.5	8694	17.2	9660	26	
F-32127-5			127	496	13	6299	15	7559	17.1	8504	19.0	9449	28	
F-32152-5			152	408	15	6202	18	7442	20.5	8372	22.8	9302	34	
F-32178-5			178	353	18	6280	21	7536	24.0	8483	26.7	9420	39	
F-32203-5			203	304	20	6171	24	7405	27.4	8331	30.4	9257	45	
F-32254-5			254	243	25	6177	30	7413	34.3	8332	38.1	9266	62	
F-32305-5	7.5 x 9.2	305	196	31	5978	37	7174	41.2	8070	45.7	8967	75		
F-40089-5	40	20	89	880	8.9	7832	10.7	9416	12.0	10573	13.4	11748	20	
F-40102-5			102	762	10.2	7772	12.2	9296	13.8	10493	15.3	11659	23	
F-40115-5			115	679	11.5	7809	13.8	9370	15.5	10541	17.3	11713	26	
F-40127-5			127	622	12.7	7899	15.2	9454	17.1	10664	19.1	11849	28	
F-40152-5			152	509	22.8	7737	18.2	9264	20.5	10445	22.8	11605	36	
F-40178-5			178	429	17.8	7636	21.4	9181	24.0	10309	26.7	11454	43	
F-40203-5			203	374	20.3	7592	24.4	9126	27.4	10249	30.5	11388	49	
F-40254-5			254	296	25.4	7518	30.5	9028	34.3	10150	38.1	11278	62	
F-40305-5			8.5 x 11.0	305	246	30.5	7530	36.6	9004	41.2	10129	45.8	11255	75

Code	D_H	D_d	L_0	R		A		B		C		D		E
	Hole Diameter	Rod Diameter	Free Length	Spring Constant	$10\% L_0$	$12\% L_0$	$13.5\% L_0$	$15\% L_0$						
	b x h			$\pm 10\%$	+ 3.000.000	~ 1.500.000	300 - 500.000	100 - 200.000	nicht verwenden					
	mm	mm	mm	N/mm	mm	N	mm	N	mm	N	mm	N	mm	mm
F-50089-5	50	25	89	1410	8.9	12549	10.7	15087	12.0	16941	13.4	18824	19	
F-50102-5			102	1215	10.2	12393	12.2	14823	13.8	16731	15.3	18590	22	
F-50115-5			115	1076	11.5	12374	13.8	14849	15.5	16705	17.3	18561	25	
F-50127-5			127	968	12.7	12294	15.2	14714	17.1	16596	19.1	18440	28	
F-50152-5			152	806	15.2	12251	18.2	14669	20.5	16539	22.8	18377	34	
F-50178-5			178	698	17.8	12424	21.4	14937	24.0	16773	26.7	18637	40	
F-50203-5			203	612	20.3	12424	24.4	14933	27.4	16772	30.5	18635	45	
F-50254-5			254	472	25.4	11989	30.5	14396	34.3	16185	38.1	17983	58	
F-50305-5			11.8 x 13.5	305	388	30.5	11834	36.6	14201	41.2	15976	45.8	17751	70