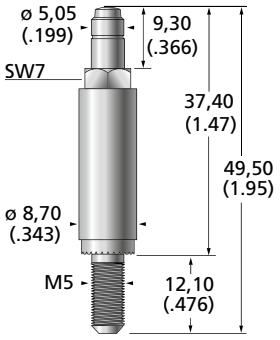
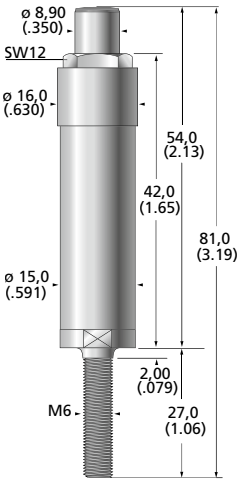
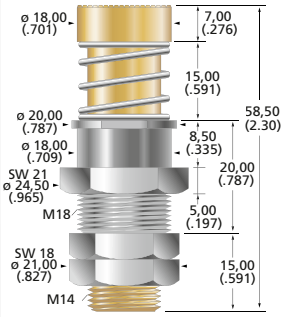
HIGH CURRENT CONTACTS
FK-133 / 052 / 679

	FK-133	FK-052	FK-679
			
Technical Data	**FK-133**	**FK-052**	**FK-679**
Overall Length	49,50 mm	81,00 mm	58,50 mm
Spring Force	10,0 N	17,0 N	48,50 N
Spring preload	5,0 N	6,0 N	29,0 N
Maximum Travel	8,30 mm	12,10 mm	6,50 mm
Max. continuous current	25,0 A	100 A	≤ 220 A
Max. impulse current	1 kA	4 kA	300 A
Contact resistance	1,0 mΩ	≤ 1,0 mΩ	0,5 mΩ
Temperature up to	+125°C	+150°C	+100°C
Max. tightening torque	3,0 Nm	5,0 Nm	5,0 Nm
		Version FK-152 features a higher continuous current rating of 150 A.	Further variations with different diameters on request. Also available with additional sense-pin for kelvin measurement applications.

HIGH CURRENT „JUMBOS“

In addition to the high-current contacts for the test area we carry our „thick JUMBOS“ for applications with significantly higher current loads. By special inner design structures and the use of pure silver as the contact material load values of several hundred amps are possible. More designs and types are available on request.

HIGH CURRENT JUMBOS