

Application

Use to connect hydraulic equipment to a pressure joint. Designed to be used together with quick connection couplings described above.

Description

The flexible pressure hoses are built around an inner core made out of Delrin® or polyamid. The core is reinforced by a number of layers of specially treated, high tensile steel wires. All covered by a polyamid hose.

Safety

All flexible pressure hoses are subject to ageing and after a number of years the performance of such hoses deteriorates. For enhanced safety, all SKF flexible pressure hoses are hard marked with the year in which their life expires, e.g. LIFE EXPIRES 2008.

Flexible pressure hoses that are life expired must be replaced.

Note

Delrin is a registered trademark of DuPont.



Technical data

Designation	Bore diameter		Outside diameter		Maximum working pressure		Minimum burst pressure	
	mm	inch	mm	inch	MPa	psi	MPa	psi
729126	4,0	0.16	10	0.39	100	14,500	300	43,500
729834	5,0	0.20	11	0.43	150	21,750	450	65,250

Designation	Minimum bending radius		End fittings	Working temperature	Length		Weight	
	mm	inch			mm	inch	kg	lb
729126	65	2.6	G 1/4	-30 to 80 °C / -22 to 176 °F	1 500	59	0,4	0.9
729834	150	5.9	G 1/4	-30 to 80 °C / -22 to 176 °F	3 000	118	0,9	2.0

