

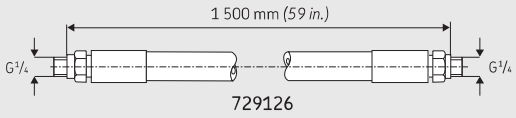
Maximum working pressure up to 150 MPa *(21 750 psi)*

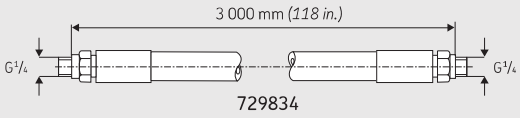
SKF Flexible High-pressure Hoses

The SKF flexible pressure hoses are designed to be used together with the quick connect coupling SKF 729831 A and nipple SKF 729832 A on the range of SKF Hydraulic Pumps.

Technical data

Designation	Bore diameter		Outside diameter		Maximum working pressure		Minimum burst pressure		Minimum bending radius		End fittings	Working temperature		Length		Weight	
	mm	*in.*	mm	*in.*	MPa	*psi*	MPa	*psi*	mm	*in.*		°C	*°F*	mm	*in.*	kg	*lb*
729126	4,0	*0.16*	10	*0.39*	100	*14 500*	300	*43 500*	65	*2.6*	G¼	–30/80	*–22/176*	1 500	*59*	0,4	*0.9*
729834	5,0	*0.20*	11	*0.43*	150	*21 750*	450	*65 250*	150	*5.9*	G¼	–30/80	*–22/176*	3 000	*118*	0,9	*2.0*









For accurate bearing clearance measurement

SKF Feeler Gauges 729865 series

As an alternative to the SKF Drive-up method SKF Feeler Gauges can be used to measure the internal clearance when adjusting spherical roller bearings. Two types are available, one with 13 blades of 100 mm *(4 in.)* length and the other with 29 blades of 200 mm *(8 in.)* length.

- Highly accurate measurement
- 729865 A is supplied with protective plastic cover
- 729865 B is supplied with protective steel cage



Technical data

Designation	Blade length		Blade thickness					
	mm	*in.*	mm	*in.*	mm	*in.*	mm	*in.*
729865 A	100	*4.0*	0,03 0,04 0,05 0,06 0,07	*0.0012* *0.0016* *0.0020* *0.0024* *0.0028*	0,08 0,09 0,10 0,12	*0.0031* *0.0035* *0.0039* *0.0047*	0,14 0,15 0,20 0,30	*0.0055* *0.0059* *0.0079* *0.0118*
729865 B	200	*8.0*	0,05 0,09 0,10 0,11 0,12 0,13 0,14 0,15 0,16 0,17	*0.0020* *0.0035* *0.0039* *0.0043* *0.0047* *0.0051* *0.0055* *0.0059* *0.0063* *0.0067*	0,18 0,19 0,20 0,25 0,30 0,35 0,40 0,45 0,50 0,55	*0.0071* *0.0075* *0.0079* *0.0098* *0.0118* *0.0138* *0.0157* *0.0177* *0.0197* *0.0216*	0,60 0,65 0,70 0,75 0,80 0,85 0,90 0,95 1,00	*0.0236* *0.0256* *0.0276* *0.0295* *0.0315* *0.0335* *0.0354* *0.0374* *0.0394*