SKF IR RO

Screw coupling (fixed)



Properties					
Application	Hydraulic hammers, rams etc.				
Connection 1	BSP cylindrical internal threads				
Sealing form 1	for screw-in pins with shapes A, B and if necessary E				
Material	Steel				
Surface	electro galvanised				



Description

This coupling has been specially designed for use in the toughest conditions and can withstand severe vibrations and compression. The inner parts can be replaced when worn (repair possible).

Item								
Identification	DN*	Connecting thread	AF (mm)	Coupling thread	Operating pressure (bar)	Mineral oil temp. min.	Mineral oil temp. max.	SF coup.*
SKF 10 IR RO	10	G 3/8" -19	22	Rd. 36x3	500,0	-30	120	4
SKF 13 IR RO	12	G 1/2" -14	26	Rd. 40x3	450,0	-30	120	4
SKF 20 IR RO	19	G 3/4" -14	30	Rd. 45x3	400,0	-30	120	4
SKF 25 IR RO	25	G 1" -11	40	Rd. 58x4	350,0	-30	120	4
SKF 32 IR RO	31	G 1.1/4" -11	48	Rd. 65x5	320,0	-30	120	4
SKF 40 IR RO	38	G 1.1/2" -11	55	Rd. 75x5	300,0	-30	120	4
SKF 50 IR RO	51	G 2" -11	76	Rd. 108 x 5	250,0	-30	120	4

DN = Nominal diameter, nominal width - SF gek. = Safety factor coupled - AF = Width across flats

Accessories

SKF ZUBS 08 RO	Dust protection for SKFRO
SK ZUB 01 RO	Welded on clip for RO coupling

Spare parts	
SK ZUB 14 RO	Circlip for RO coupling
SK ZUB 13 RO	Sealing spring for RO coupling
SK ZUB 12 RO	Conical nipple for RO coupling
SK ZUB 15 RO	Threaded ring for RO coupling
SKF ZUB 10 RO	O-ring for SKFRO
SKF ZUB 11 RO	Support ring for SKFRO
SK ZUB 04 RO	Tool kit (3 piece), for RO coupling