SKL HL SI / SKL HS SI

Screw coupling with locking mechanism (loose)

Properties

Application	General application, e.g. in industry, construction machinery, agricultural technology etc.
Connection 1	metric cylindrical outer thread
Sealing form 1	24° inner cone
Residual pressure:	Coupling under residual pressure is possible
Material	Steel
Surface	electro galvanised



Description

Screw couplings are designed for high pressures and pressure pulses.

Ordering information

Other pressure and temperature figures available on request.

Additional information

The robust construction makes them ideal for use in harsh conditions.

Item

Identification	Si-ze	DN*	Ser-ies	for external pipe Ø	Connect-ing thread	Coupling thread	Operating pressure	Mineral oil temp. min.	Mineral oil temp. max.	SF coup.*	Vegetable oil temp. min.	Vegetable oil temp. max.
				(mm)			(bar)	(°C)	(°C)		(°C)	(°C)
SKL 16 HL 5 SI	5	16	L	18	M 26x1,5	Rd. 48 x 3	300,0	-30	100	4	-15	80
SKL 20 HL 5 SI	5	19	L	22	M 30x2	Rd. 48 x 3	300,0	-30	100	4	-15	80
SKL 20 HS 5 SI	5	19	S	25	M 36x2	Rd. 48 x 3	300,0	-30	100	4	-15	80
SKL 25 HS 5 SI	5	25	S	30	M 42x2	Rd. 48 x 3	300,0	-30	100	4	-15	80
SKL 32 HS 5 SI	5	31	S	38	M 52x2	Rd. 48 x 3	300,0	-30	100	4	-15	80

BD = Working pressure – SF gek. = Safety factor coupled

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.