



STAUFF Test Coupling with 24° Taper / O-ring (DKO) SKK-20 Type K

Test coupling with poppet valve from the Stauff Test 20 series with connection thread M16x2 according to ISO 15171-2

Characteristics

Series: SKK-20

Type: K

Adaption thread: M 16x2

Coupling material: Steel, galvanized

Surface protection: Zinc-Nickel

Application

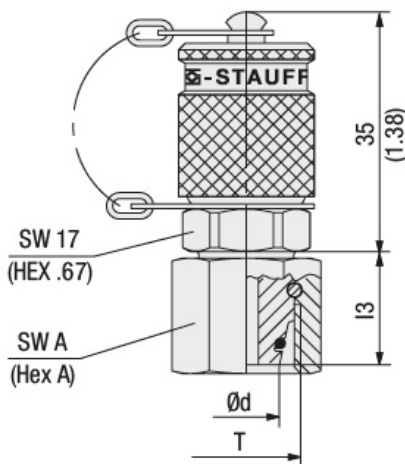
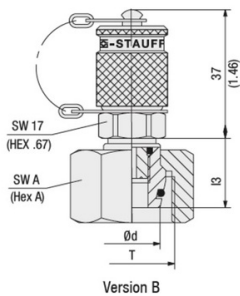
- Monitoring and control of pressure
- Sampling in high- and low-pressure systems
- Venting
- Filling of accumulators (special filling-version)
- Recommended choice for hydraulic applications using low/high-viscosity fluids (e.g. water or cooling lubricants) as well as for high, pulsating pressures or pneumatic applications

Technical Information

- Standard material: Steel, zinc/nickel-plated = W3
- Optional: stainless steel V2A (W4) and V4A (W5)
- Max. working pressure 630 bar
- Connection under pressure up to max. 400 bar
- Internal sealings made of FKM (Viton®)

Execution

- Test coupling with 24° taper / O-ring (DKO) according to ISO 8434-1 and ISO 2353
- With additional soft-sealing element
- Test system at working pressure
- Leakproof connection before piston valve is open
- Simple connection to measurement, control and switching devices
- Self locking metal protective cap

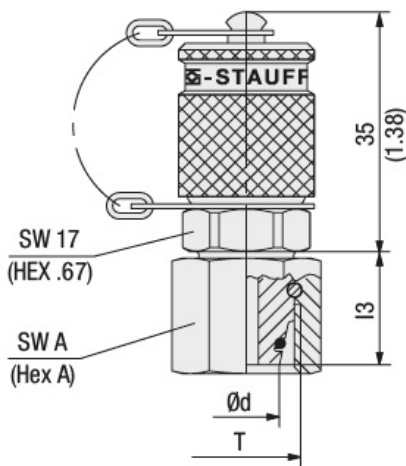


Version A

Size table:

d	l3	SW	SW A	T
mm	mm	mm	mm	
6	15.5	17	14	M12x1.5
6	14.5	17	17	M14x1.5
8	15.5	17	17	M14x1.5
8	16.5	17	19	M16x1.5
10	16.5	17	19	M16x1.5
10	16.5	17	22	M18x1.5
12	17.5	17	22	M18x1.5
12	17.5	17	24	M20x1.5
16	18	17	30	M24x1.5
18	19.5	17	32	M26x1.5
20	24	17	36	M30x2.0
22	20.5	17	36	M30x2.0
25	26	17	46	M36x2.0

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Version A

Size table:

d	I3	SW	SW A	T
28	25	17	41	M36x2.0
30	30	17	50	M42x2.0
38	34	17	60	M52x2.0

Connection type	Connection size	Model	Sealing	Port seal	Maximum operating pressure bar	Wrench width mm	Protection cap	Article
Male			NBR	Metal - to - Metal sealing shoulder	630	19		11358986
Standpipe connection DKO	6L - M12x1.5	A	NBR		315		Metal knurled protection cap	11360112
Standpipe connection DKO	6S - M14x1.5	A	NBR		630		Metal knurled protection cap	11358995
Standpipe connection DKO	8L - M14x1.5	A	FKM [FPM]		315		Metal knurled protection cap	11361042
Standpipe connection DKO	8S - M16x1.5	A	NBR		630		Hexagonal protection cap	11359543
Standpipe connection DKO	8S - M16x1.5	A	NBR		630		Metal knurled protection cap	11358997
Standpipe connection DKO	10L - M16x1.5	A	NBR		315		Metal knurled protection cap	11358998
Standpipe connection DKO	10L - M16x1.5	A	NBR		315		Metal knurled protection cap	11360749
Standpipe connection DKO	10S - M18x1.5	A	FKM [FPM]		630		Metal knurled protection cap	11359545
Standpipe connection DKO	10S - M18x1.5	A	NBR		630		Metal knurled protection cap	11361358
Standpipe connection DKO	12L - M18x1.5	A	NBR		315		Metal knurled protection cap	11358999
Standpipe connection DKO	12L - M18x1.5	A	NBR		315		Plastic protection cap	11359381
Standpipe connection DKO	12S - M20x1.5	A	NBR		630		Metal knurled protection cap	11359000
Standpipe connection DKO	16S - M24x1.5	B	FKM [FPM]		400		Metal knurled protection cap	11359609
Standpipe connection DKO	16S - M24x1.5	B	NBR		400		Metal knurled protection cap	11359323
Standpipe connection DKO	18L - M26x1.5	B	NBR		315		Metal knurled protection cap	11359322
Standpipe connection DKO	20S - M30x2.0	B	FKM [FPM]		400		Metal knurled protection cap	11359579
Standpipe connection DKO	20S - M30x2.0	B	NBR		400		Metal knurled protection cap	11359324
Standpipe connection DKO	22L - M30x2.0	B	NBR		160		Metal knurled protection cap	11359580
Standpipe connection DKO	25S - M36x2.0	B	NBR		400		Metal knurled protection cap	11359325
Standpipe connection DKO	28L - M36x2.0	B	NBR		160		Metal knurled protection cap	11360253

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Connection type	Connection size	Model	Sealing	Port seal	Maximum operating pressure bar	Wrench width mm	Protection cap	Article
Standpipe connection DKO	30S - M42x2.0	B	NBR		400		Metal knurled protection cap	11359585
Standpipe connection DKO	38S - M52x2.0	B	NBR		315		Metal knurled protection cap	11359553

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