



STAUFF Test coupling with straight 24° fitting SKK-12 Type G

Test couplings with poppet valve from the Stauff Test 12-series with connection thread S12.65x1.5

Characteristics

Series: SKK-12

Type: G

Adaption thread: S 12.65x1.5

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.

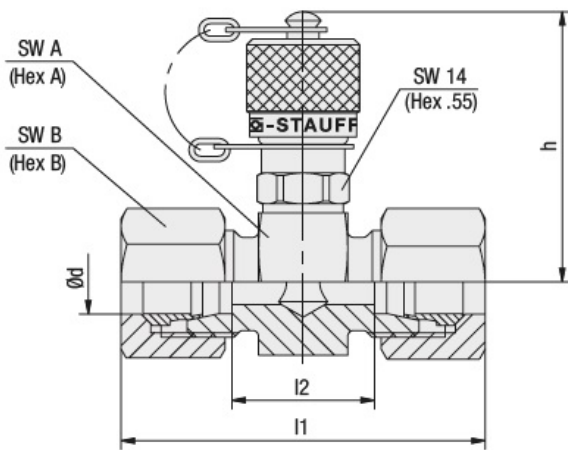
Technical Information

- 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 straight 24° tube fitting 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
- Knurled cap made of metal.

Size table:



d	h	l1	l2	SW	SW A	SW B
mm	mm	mm	mm	mm	mm	mm
6	46	51	21	14	24	14
6	46	55	25	14	24	17
8	46	51	21	14	24	17
8	46	55	25	14	24	19
10	46	53	23	14	24	19
12	47.5	53	23	14	27	22
12	46	57	24	14	24	24
14	47.5	63	27	14	27	27
15	49	55	25	14	30	27
16	49	63	26	14	30	30
18	50	57	24	14	32	32
20	52	69	26	14	36	36
22	52	61	28	14	36	36
25	54.5	75	72	14	41	46

Connection type	Connection size	Sealing	Maximum operating pressure bar	Protection cap	Article
Cutting ring connection	6L - M12x1.5	FKM (FPM)	315	Metal knurled protection cap	11359372

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Connection type	Connection size	Sealing	Maximum operating pressure bar	Protection cap	Article
Cutting ring connection	6S - M14x1.5	FKM (FPM)	630	Metal knurled protection cap	11359376
Cutting ring connection	8L - M14x1.5	FKM (FPM)	315	Metal knurled protection cap	11360257
Cutting ring connection	8S - M16x1.5	FKM (FPM)	630	Metal knurled protection cap	11359259
Cutting ring connection	10L - M16x1.5	FKM (FPM)	315	Metal knurled protection cap	11359373
Cutting ring connection	12L - M18x1.5	FKM (FPM)	315	Plastic protection cap	11359374
Cutting ring connection	12S - M20x1.5	FKM (FPM)	630	Metal knurled protection cap	11359260
Cutting ring connection	14S - M22x1.5	FKM (FPM)	630	Metal knurled protection cap	11359377
Cutting ring connection	15L - M22x1.5	FKM (FPM)	315	Metal knurled protection cap	11359257
Cutting ring connection	15L - M22x1.5	FKM (FPM)	315	Plastic protection cap	11359375
Cutting ring connection	16S - M24x1.5	FKM (FPM)	400	Metal knurled protection cap	11359378
Cutting ring connection	18L - M26x1.5	FKM (FPM)	315	Plastic protection cap	11359568
Cutting ring connection	20S - M30x2.0	FKM (FPM)	400	Metal knurled protection cap	11359379
Cutting ring connection	22L - M30x2.0	FKM (FPM)	160	Metal knurled protection cap	11361319
Cutting ring connection	25S - M36x2.0	FKM (FPM)	400	Metal knurled protection cap	11359380

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