



STAUFF Test coupling with straight 24° fitting SMK-15 Type G

Test couplings with ball valve from the Stauff Test 15 series with connection thread M16x1,5 according to ISO 15171-2

Characteristics

Series: SMK-15

Type: G

Adaption thread: M 16x1.5

Coupling material: Steel, galvanized

Surface protection: Zinc-Nickel

Application

- Monitoring and control of pressure
- Sampling in high- and low-pressure systems
- Venting
- Suitable for hydraulic oils and other Mineral oil based fluids [Check compatibility of seal material]

Technical Information

- Standard Material Code: Steel, zinc/nickel-plated, black = W3
- Optional: stainless steel V2A [W4] and V4A [W5]
- Max. working pressure 630 bar
- Connection under pressure up to 630 bar
- Internal sealings made of FKM [Viton®]
- Ball: Stainless Steel

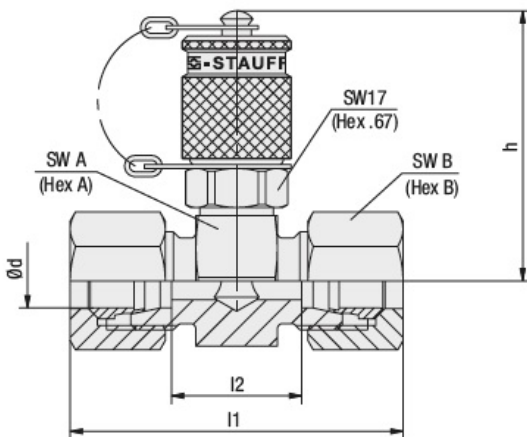
Execution

- Test coupling with straight 24° tube fitting according to ISO 8434-1 and ISO 2353
- Test system at working pressure
- Leak proof connection before Ball Check is open
- Simple connection to measurement, control and switching devices
- Self locking metal protective cap



Size table:

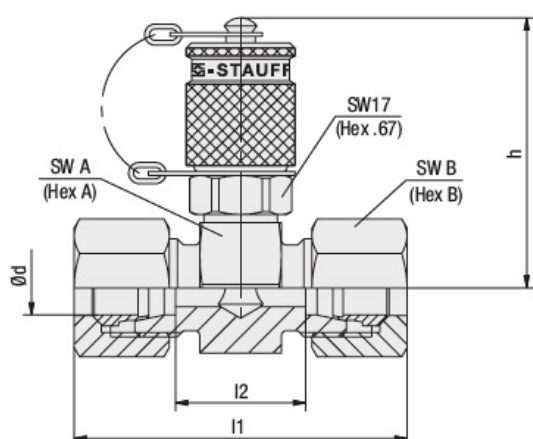
d	h	l1	l2	SW	SW A	SW B
mm	mm	mm	mm	mm	mm	mm
6	49	51	21	17	24	14
6	49	55	25	17	24	17
8	49	51	21	17	24	17
8	49	55	25	17	24	19
10	49	53	23	17	24	19
10	49	57	24	17	24	22
12	50.5	53	23	17	27	22
12	49	57	24	17	24	24
14	50.5	63	27	17	27	27
15	52	55	25	17	30	27
16	52	63	26	17	30	30
18	53	57	24	17	32	32
20	55	69	26	17	36	36
22	55	61	28	17	36	36
25	57.5	75	27	17	41	46
28	57.5	61	28	17	41	41
30	60	81	28	17	46	50



Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Size table:

d	h	l1	l2	SW	SW A	SW B
35	60	69	26	17	46	50
38	64.5	91	29	17	55	60
42	64.5	71	25	17	55	60



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	11359355
Cutting ring connection	6S - M14x1.5	FKM (FPM)	630	Metal knurled protection cap	11359365
Cutting ring connection	8L - M14x1.5	FKM (FPM)	315	Metal knurled protection cap	11359356
Cutting ring connection	8L - M14x1.5	FKM (FPM)	315	Metal knurled protection cap	11359386
Cutting ring connection	8S - M16x1.5	FKM (FPM)	630	Metal knurled protection cap	847356
Cutting ring connection	10L - M16x1.5	FKM (FPM)	315	Metal knurled protection cap	11359357
Cutting ring connection	10S - M18x1.5	FKM (FPM)	630	Metal knurled protection cap	11359366
Cutting ring connection	12L - M18x1.5	FKM (FPM)	315	Hexagonal protection cap	11359688
Cutting ring connection	12L - M18x1.5	FKM (FPM)	315	Metal knurled protection cap	11359358
Cutting ring connection	12S - M20x1.5	FKM (FPM)	630	Metal knurled protection cap	833991
Cutting ring connection	14S - M22x1.5	FKM (FPM)	630	Metal knurled protection cap	11359367
Cutting ring connection	15L - M22x1.5	FKM (FPM)	315	Hexagonal protection cap	11359696
Cutting ring connection	15L - M22x1.5	FKM (FPM)	315	Metal knurled protection cap	11359359
Cutting ring connection	16S - M24x1.5	FKM (FPM)	400	Metal knurled protection cap	11359368
Cutting ring connection	18L - M26x1.5	FKM (FPM)	315	Metal knurled protection cap	11359360
Cutting ring connection	20S - M30x2.0	FKM (FPM)	400	Metal knurled protection cap	11359704
Cutting ring connection	20S - M30x2.0	FKM (FPM)	400	Metal knurled protection cap	939110
Cutting ring connection	22L - M30x2.0	FKM (FPM)	160	Metal knurled protection cap	11359361
Cutting ring connection	25S - M36x2.0	FKM (FPM)	400	Metal knurled protection cap	11359369
Cutting ring connection	28L - M36x2.0	FKM (FPM)	160	Metal knurled protection cap	11359362
Cutting ring connection	30S - M42x2.0	FKM (FPM)	400	Metal knurled protection cap	11359370
Cutting ring connection	35L - M45x2.0	FKM (FPM)	160	Metal knurled protection cap	11359363

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Connection type	Connection size	Sealing	Maximum operating pressure bar	Protection cap	Article
Cutting ring connection	38S - M52x2.0	FKM (FPM)	315	Metal knurled protection cap	11359371
Cutting ring connection	42L - M52x2.0	FKM (FPM)	160	Metal knurled protection cap	11359364

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.