

DN 13  
WP 250 bar

- Connectable with male part under pressure
- One-shot connection under pressure
- One-hand push pull operation
- Break-away function
- Compatible with ISO 7241-1-A
- Also available with male and female part connectable under pressure (PE / PLUS versions)

**Patent Pending****TOP COAT**

SRK-1H PE



SRK-1H PLUS

**Connectable under pressure ARGUS SRK-1H quick release couplings** are specifically designed to be directly connected to rigid pipes or distributors.

**Materials**

Galvanised steel with hardened parts subject to wear – Brass valve stem guide – TPE poppet valve seal (PTFE optional) – HNBR O-rings (other materials optional) – Polyethylene dust cap and dust plug. TOP COAT Cr-III zinc plating with additional trivalent passivation for outstanding surface protection.

**Suitable** for liquid lines with mineral oil-based hydraulic fluids to DIN 51524 T1+T2.

Also available for flame-resistant hydraulic fluids to VDMA 24317, for pneumatics and water hydraulics in appropriate materials on request.

**Temperature range:**  
from -30 °C to +125 °C.

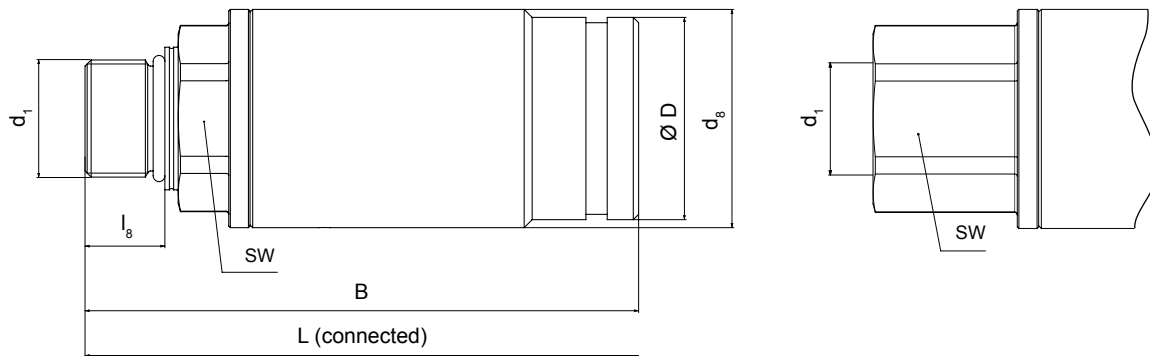
**Additionally to the connection threads shown in the following tables, further types and sizes are available on request.**


Specific instructions for installation, use and maintenance are separately provided.

**SRK-1H PE** version connectable with female part up to 60 bar.

**SRK-1H PLUS** version connectable with female part under full pressure, with no back drainage required.


Rated flow / pressure drop values on request.


**STANDARD ISO 5675 - Poppet SRK-1H**
**Female coupling - male thread**

Item Code	Part Number				WP Conn./ disconn. MPa	Min BP Conn./ disconn. MPa	Thread	d <sub>1</sub> mm	B mm	Ø D mm	d <sub>8</sub> mm	L mm	l <sub>8</sub> mm	SW mm
		DASH	DN	inch										
1232324	R1Q-1232324	-8	13	1/2	25	100	MET	M22x1,5	104	38	41	140,2	15	32
1234641	R1Q-1234641	-8	13	1/2	25	100	MET	M18x1,5	103	38	41	138,2	14	32

Metric connection according to ISO 6149-2 (DIN 3852)

**STANDARD ISO 5675 - Poppet SRK-1H**
**Female coupling - female thread**

Item Code	Part Number				WP Conn./ disconn. MPa	Min BP Conn./ disconn. MPa	Thread	d <sub>1</sub> inch	B mm	Ø D mm	d <sub>8</sub> mm	L mm	SW mm
		DASH	DN	inch									
1235028	R1Q-1235028	-8	13	1/2	25	100	BSPP	1/2	104	38	41	140,2	32
1235029	R1Q-1235029	-8	13	1/2	25	100	NPTF	1/2	103	38	41	138,2	32

BSPP connection according to DIN 3852-2-X, NPTF connection according to ANSI B1-20.3