

FLEXQ
CONNECTORS

WHT
High Temperature

AAAAAA



LINKING PRECISION WITH PERFORMANCE

2 flow sizes

WHT, the proven coupling system for high temperature application

Characteristics

- High temperature coupling
- Non-spilling
- Optimized flow characteristics
- Ergonomic design
- Locking through pawl lock
- Handle PTFE
- Low maintenance

Use at high temperature

- Double shut-off coupling system – especially suited for heat oil applications up to 325 °C.

Safe and quick locking

The pawl locking mechanism provides a secure connection. The Teflon grips are thermally insulated, ensuring safe and user-friendly operation under high-temperature conditions.

WHT
HIGH TEMPERATURE



VALVES

SERIE WHT

HIGH TEMPERATURE APPLICATION

Options

- Stainless Steel

VA

APPLICATIONS

- Cooling heating
- Injection moulding
- Foundry industry
- Heat-transfer oil application

	Materials
Body Socket	Steel oil burnished
Body Plug	Steel oil burnished
Valve	Steel oil burnished
Spring	Stainless steel
Balls	Stainless steel
Seals	Kalrez (FFKM)

VALVES			
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max.	Temperature range
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Kalrez (FFKM)	W	- 15 °C +325 °C
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Please note the operating instructions for high temperature applications. Ensure a safe working environment.

WHT 12 WHT 19



Flow Size

12

19



Pressure

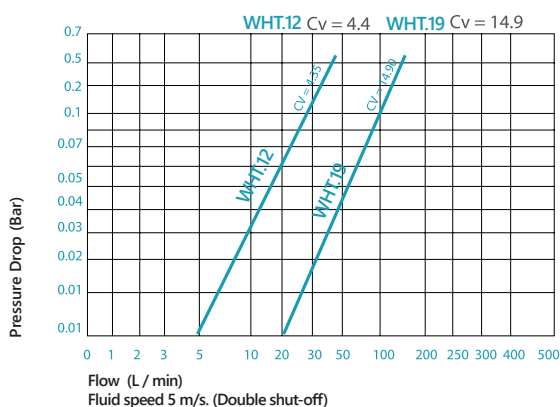
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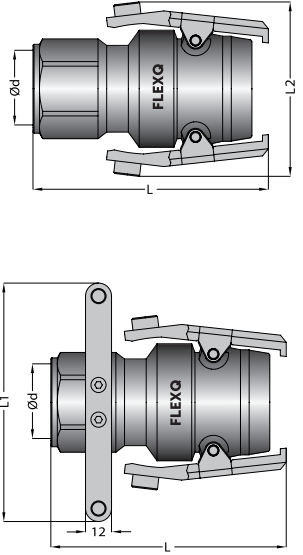
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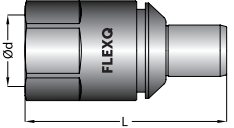


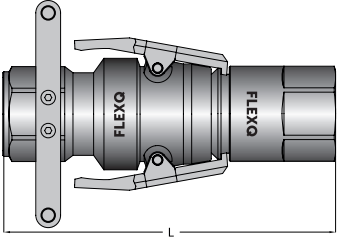
FLEXQ

Series WHT - Flow Rate vs Pressure Drop Graph



Size		Ød	L	L1	L2	HEX	Female thread socket
12	WHT 12 FFB 34/W	BSP 3/4	100		65	36	
	WHT 12 FFB 34/W/HA	BSP 3/4	100	110		36	
19	WHT 19 FFB 34/W	BSP 3/4	110		80	41	
	WHT 19 FFB 34/W/HA	BSP 3/4	110	110		41	
	WHT 19 FFB 10/W	BSP 1"	110		80	41	
	WHT 19 FFB 10/W/HA	BSP 1"	110	110		41	

Size		Ød	L	HEX	Female thread plug
12	WHT 12 MFB 34/W	BSP 3/4	93	34	
19	WHT 19 MFB 34/W	BSP 3/4	95	41	
	WHT 19 MFB 10/W	BSP 1"	95	41	

Size	L	After Coupled Distance
12	157	
19	163	