



STAUFF Screw-to-connect coupling with poppet valve series HT

Screw-to-connect couplings of the HT Series consist of a female body with a winged screw sleeve and a male tip with external thread.

Coupling (screwing) and uncoupling (unscrewing) of the two halves is safe and very easy. After the connection is complete, all internal components have minimal play or clearance, which significantly reduces the risk of material fatigue.

The Series HT is available in the nominal sizes 19, 25 (3/4" - 1").

Characteristics

Series: HT

Material: Steel

Surface protection: Zinc-Nickel

Valve shape: Poppet valve

Minimum medium temperature (continuous): -25 °C

Maximum medium temperature (continuous): 100 °C

Connectable under residual pressure: No

Application

- Industrial hydraulic, hydraulic tippers

Type of component	Construction size	Nominal bore in DN mm	Coupling size (inch)	Connection type	Connection size	Maximum operating pressure bar	Spillage ml	Max. flow rate l/min	Sealing	Article
Coupling (female)	4	19	3/4"	Internal thread	3/4" BSP cyl.	350	10	159	NBR	14230135
Coupling (female)	6	25	1"	Internal thread	1" BSP cyl.	300	25	283.5	NBR	14230139
Plug (male)	4	19	3/4"	Internal thread	3/4" BSP cyl.	350	10	159	NBR	14230136
Plug (male)	6	25	1"	Internal thread	1" BSP cyl.	300	25	283.5	NBR	14230140

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