



STAUFF Push-to-connect coupling with poppet valve series ID

Push-to-Connect couplings of the ID Series consist of a male tip and a female body which are used for quick and easy connection (push) and disconnection of tubes, pipes and hoses by hand, i.e. without tools.

The Series was developed in the following nominal sizes 06, 10, 12, 19, 25 (1/4" - 1").

Characteristics

Series: ID

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

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)	1	6.3	1/4"	Internal thread	1/4" BSP cyl.	400	1	18	NBR/PTFE	14509040
Coupling (female)	1	6.3	1/4"	Internal thread	1/4" NPT	400	1	18	NBR/PTFE	14509041
Coupling (female)	2	10	3/8"	Internal thread	3/8" BSP cyl.	350	2.4	34.5	NBR/PTFE	14230195
Coupling (female)	2	10	3/8"	Internal thread	3/8" NPT	350	2.4	34.5	NBR/PTFE	14230196
Coupling (female)	3	12.5	1/2"	Internal thread	1/2" BSP cyl.	250	2.7	67.5	NBR/PTFE	14509048
Coupling (female)	4	19	3/4"	Internal thread	3/4" BSP cyl.	250	8.6	159	NBR/PTFE	14230199
Coupling (female)	4	19	3/4"	Internal thread	3/4" NPT	250	8.6	159	NBR/PTFE	14230200
Coupling (female)	6	25	1"	Internal thread	1" BSP cyl.	250	13	378	NBR/PTFE	14230203
Coupling (female)	6	25	1"	Internal thread	1" NPT	250	13	378	NBR/PTFE	14230204
Plug (male)	1	6.3	1/4"	Internal thread	1/4" BSP cyl.	400	1	18	NBR	14509042
Plug (male)	1	6.3	1/4"	Internal thread	1/4" NPT	400	1	18	NBR	14509043
Plug (male)	2	10	3/8"	Internal thread	3/8" BSP cyl.	350	2.4	34.5	NBR	14230197
Plug (male)	2	10	3/8"	Internal thread	3/8" NPT	350	2.4	34.5	NBR	14230198
Plug (male)	3	12.5	1/2"	Internal thread	1/2" BSP cyl.	250	2.7	67.5	NBR	14509049
Plug (male)	4	19	3/4"	Internal thread	3/4" BSP cyl.	250	8.6	159	NBR	14230201
Plug (male)	4	19	3/4"	Internal thread	3/4" NPT	250	8.6	159	NBR	14230202
Plug (male)	6	25	1"	Internal thread	1" BSP cyl.	250	13	378	NBR	14230205
Plug (male)	6	25	1"	Internal thread	1" NPT	250	13	378	NBR	14230206

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