

Hydraulic Quick Release Couplings



Tech Sheet 20474

PAVX Series, ISO A Stainless Steel Couplings

Standard: ISO 7241-1 A
Occlusion: poppet
Locking: radial balls
Material: stainless steel AISI 316

Available Threads: BSP, NPT
Standard Seals: Viton
Optional Seals: FFKM, EPDM
Connection Under Pressure: not allowed

Working Temperature:
-25°C to +200°C Viton

Maximum Working Pressure:
450 bar



Coupling, BSPP

0457		ISO		£
PAVX.0606.002	1/4"	6.3	450	150.15
PAVX.1010.002	3/8"	10	300	156.55
PAVX.1313.002	1/2"	12.5	300	128.20
PAVX.2019.002	3/4"	20	250	234.60
PAVX.2525.002	1"	25	200	339.05
PAVX.3031.002	1.1/4"	31.5	100	643.15
PAVX.3939.002	1.1/2"	40	80	784.90
PAVX.5051.002	2"	50	60	1487.70



Plug, BSPP

0457		ISO		£
PAVX.0606.003	1/4"	6.3	450	64.25
PAVX.1010.003	3/8"	10	300	67.70
PAVX.1313.003	1/2"	12.5	300	57.70
PAVX.2019.003	3/4"	19	250	122.70
PAVX.2525.003	1"	25	200	169.80
PAVX.3031.003	1.1/4"	31.5	100	322.10
PAVX.3939.003	1.1/2"	40	80	431.70
PAVX.5051.003	2"	50	60	829.10

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PTV1 Series, Nordic Interchange Steel Couplings

Interchange: Tema T Series
Occlusion: poppet
Locking: radial balls
Material: steel
Finishing: Zn-Fe (Cr III)

Available Threads: BSP, NPT
Standard Seals: Nitrile
Optional Seals: Viton, EPDM
Connection Under Pressure: not allowed

Working Temperature:
-25°C to +100°C

Working Pressure:
300 to 370 bar



Coupling, BSPP

0457		ISO		£
PTV1.1010.002	3/8"	10	370	44.65
PTV1.1313.002	1/2"	12.5	350	47.30
PTV1.2019.002	3/4"	19	300	66.25
PTV1.2525.002	1"	25	300	111.95



Plug, BSPP

0457		ISO		£
PTV1.1010.003	3/8"	10	370	21.05
PTV1.1313.003	1/2"	12.5	350	20.55
PTV1.2019.003	3/4"	19	300	66.25
PTV1.2525.003	1"	25	300	53.10

For...

CONAH

Hose Reels



...see pages 1419-1424

2. Hydraulic Quick Release Couplings

Hydraulics

Hydraulic Quick Release Couplings

Pneumatic Quick Release Couplings

Air Prep, Media, Monitor & Test

KELM™ Pneumatics

Pneumatic & Vacuum Equipment

Valves

Ring Main Systems

Adaptors & Fittings

Stainless Steel

Malleable Iron

Hose, Tubing & Couplings

Clamps & Clips

Sprays & Adhesives

Blow Guns, Vacuum & Nozzles

Pressure Wash, Fuelling & Lubrication

Air Tools & Compressor Equipment

Tools, Hardware & PPE