F VT21ZN 1-1/4 FH CODE62

Codice articolo: **812424014** / **Female**

Valving style Flat face	**Body size** 1"
Sealing Nitrile NBR	**Treatment** Zn-Ni
Interchange Stucchi profile VT	**Connection system** Screw
Disconnection system Unscrew	**Material** Carbon steel
Locking mechanism Screw to connect + Automatic lock sleeve	**Disconnectable under pressure** Yes
Thread FLANGE HEAD - WITH O-RING (ISO 6162-2 6000 psi & SAE J518)	**Connectable under residual pressure** Pressure in both sides
Temperature -20 / +100 °C; -4 / +212 °F	**Applications** Construction Equipment Attachments, Demolition, Drilling Rig, Coil Tubing Unit, Earth Moving, Foundation, Material Handling, Road Construction, Test Bench, Construction, Trucks & Vehicles, Oil & Gas

Performance	METRIC
Max. Flow suggested (l/min)	378
Max. Operating pressure - coupled (MPa)	47
Operating pressure - uncoupled (MPa)	30
Burst pressure - coupled (MPa)	120
Burst pressure - uncoupled (MPa)	80
Spillage (ml)	0.06
Max. residual pressure during connection (in the male, female to drain) (Mpa)	25
Max. residual pressure during connection (in the female, male to drain) (Mpa)	25
Max. residual pressure during connection (in male and female) (Mpa)	15
Max. residual pressure during disconnection (Mpa)	15

Dimensions	METRIC
Port (A)	1-1/4"
Overall length M+F (mm)	365
Length (mm)	174
Max. diameter (mm)	69,5
Weight (kg)	3,5

Related products

Product code	Type	Product name
812424015	Maschio	M VT21ZN 1-1/4 FH CODE62

Caps

Product code	Product name
816105414	ALUMINIUM CAP F VT21 WHITE

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