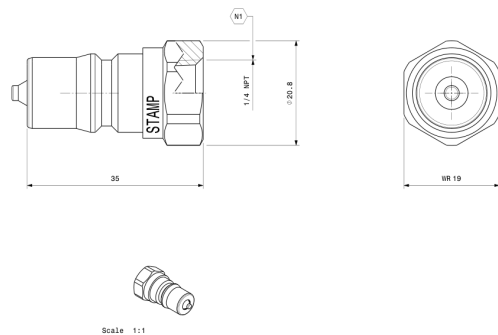


# M IRBX14 NPT

Codice articolo: 804601103 / Male



<b>Body size</b> 1/4"	<b>Valving style</b> Poppet
<b>Interchange</b> ISO 7241 B	<b>Sealing</b> FKM (VITON)
<b>Connection system</b> Pull back the sleeve and push	<b>Disconnection system</b> Pull back the sleeve
<b>Material</b> Stainless steel (AISI 316L) + Retainer in Brass	<b>Locking mechanism</b> Locking ball
<b>Disconnectable under pressure</b> No	<b>Thread</b> FEMALE THREAD NPT (ANSI B.1.20.1)
<b>Connectable under residual pressure</b> No	<b>Temperature</b> -15 / +180 °C; +5 / +356 °F
<b>Applications</b> Oil & Gas, Industry, Cooling, Chemical & Food industry	

## Performance

IMPERIAL

ISO DN (mm)	6.3
Flow (gpm)	From 5,3 to 13,25
Max. Flow suggested (gpm)	6.36
Max. Operating pressure - coupled (psi)	3625
Operating pressure - uncoupled (psi)	3625
Burst pressure - coupled (psi)	20300
Burst pressure - uncoupled (psi)	20300
Connect force (lbf)	13.5
Disconnect force (lbf)	6.75
Spillage (ml)	0.33

## Dimensions

IMPERIAL

Port (A)	1/4"
Overall length M+F (in)	2,78
Length (in)	1,38
Max. diameter (in)	0,56
Weight (lb)	0,08

## Related products

Item code	Type	Product name
804601102	Femmina	F IRBX14 NPT

## Caps

Item code	Product name
815000033	PLASTIC CAP M ISO-B 14 RED
815003033	PLASTIC CAP M ISO-B 14 BLACK *

\*Product available upon request