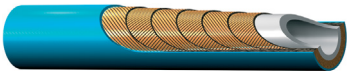


2648N – Ultra-high pressure hose



CONSTRUCTION Core tube : Polyamide
 Pressure reinforcement : Six spiral layers of maximum tensile steel wire

 Cover : Polyamide
 Colour : Blue

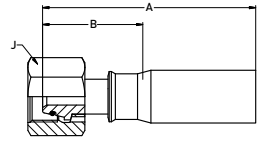
TEMPERATURE RANGE -10°C up to +70°C

#												Fittings Series
	DN	size	mm	inch	mm	MPa	psi	MPa	psi	mm	kg/m	
2648N-12V32	20	-12	19.8	3/4	33.7	160	23200	400	58000	350	2.28	JX
2648N-16V32	25	-16	25.0	1	40.8	150	21750	375	54375	400	3.10	CX



NOTES -

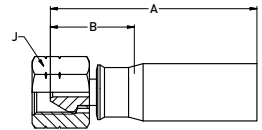
1C9CX – Metric female swivel heavy series with O-ring



MATERIAL Nipple: very high strength stainless steel
Shell and nut: high strength carbon steel, zinc plated

#						A	B			
	DN	size	mm	inch		mm	mm		MPa	psi
1C9CX-30-16	25	-16	25.4	1	M42x2	121	55	55	150	21750

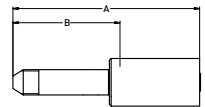
1AYCX – Type “M” female swivel



MATERIAL Nipple: very high strength stainless steel
Shell and nut: high strength carbon steel, zinc plated

#						A	B			
	DN	size	mm	inch		mm	mm		MPa	psi
1AYCX-16-16	25	-16	25.4	1	1 5/16-12UNF	146	72	41	138	20000

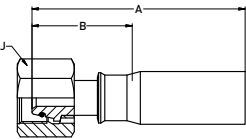
1Y2CX – Medium pressure tube nipple



MATERIAL Nipple: very high strength stainless steel
Shell and nut: high strength carbon steel, zinc plated

#						A	B				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm		MPa	psi		
1Y2CX-16-16	25	-16	25.4	1	1-14 UNS LH	146	72	138	20000		17.3	49.0

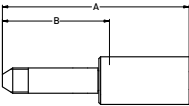
1C9JX – Metric female swivel heavy series with O-ring



MATERIAL Nipple: very high strength stainless steel
Shell and nut: high strength carbon steel, zinc plated, C-stainless steel

#						A	B			
	DN	size	mm	inch		mm	mm	mm	MPa	psi
1C9JX-25-12W	20	-12	19.0	3/4	M36x2	108	49	46	160	23200
1C9JX-25-12C	20	-12	19.0	3/4	M36x2	108	49	46	160	23200
1C9JX-30-16W	25	-16	25.4	1	M42x2	121	55	55	150	21750

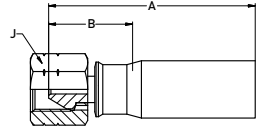
1Y2JX – Medium pressure tube nipple



MATERIAL Nipple: very high strength stainless steel
Shell: high strength carbon steel, zinc plated, C-stainless steel

#						A	B		
	DN	size	mm	inch		mm	mm	MPa	psi
1Y2JX-16-12C	20	-12	19.0	3/4	1 - 14 UNF-LH	133	70	138	20000
1Y2JX-16-12W	20	-12	19.0	3/4	1-14 UNS LH	133	75	138	20000
1Y2JX-16-16W	25	-16	25.4	1	1 - 14 UNF-LH	146	70	138	20000

1AYJX – Type “M” female swivel

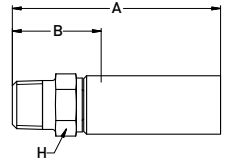


MATERIAL Nipple: very high strength stainless steel

Shell and nut: high strength carbon steel, zinc plated C-stainless steel

#						A	B			
	DN	size	mm	inch		mm	mm	mm	MPa	psi
1AYJX-16-12C	20	-12	19.0	3/4	1 5/16-12UNF	90	31	41	160	23200
1AYJX-16-12W	20	-12	19.0	3/4	1 5/16-12UNF	90	31	41	160	23200

101KY - NPT male



MATERIAL Carbon steel zinc plated, C-stainless steel

#						A	B			
	DN	size	mm	inch		mm	mm	mm	MPa	psi
101KY-2-04	6	-04	6.4	1/4	1/8 NPT	56	29	10	103.5	15000
101KY-4-04	6	-04	6.4	1/4	1/4 NPT	62	35	13	103.5	15000
101KY-4-04C	6	-04	6.4	1/4	1/4 NPT	62	35	13	103.5	15000
101KY-6-04C	6	-04	6.3	1/4	3/8 NPT	62	35	17	103.5	15000
101KY-4-05	8	-05	7.9	5/16	1/4 NPT	69	35	13	103.5	15000
101KY-6-05	8	-05	7.9	5/16	3/8 NPT	69	35	17	103.5	15000