

2022N

NON-CONDUCTIVE 5,000 & 10,000 PSI



Non-conductive applications

#											
	DN	size	mm	inch	bar	psi	bar	psi	mm	kg/m	
2022N-04V15-5K	6	-04	6.4	1/4	12.7	345	5,000	1380	20,000	51.0	0.12
2022N-06V15-5K	10	-06	9.7	3/8	16.1	345	5,000	1380	20,000	76.0	0.15
2022N-08V15-5K	12	-08	12.9	1/2	20.8	345	5,000	1380	20,000	102.0	0.17
2022N-04V15-10K	6	-04	6.4	1/4	13.8	690	10,000	2760	40,000	100.0	0.14
2022N-06V15-10K	10	-06	9.7	3/8	19.0	690	10,000	2760	40,000	100.0	0.24
2022N-08V15-10K	12	-08	12.9	1/2	23.0	690	10,000	2760	40,000	100.0	0.34

APPLICATIONS

High pressure applications where non-conductivity is required. For offshore use due to methanol washed bore and sea water resistant cover. Often used for offshore umbilicals.

FEATURES

- Sea water resistant cover
- Methanol washed bore
- Fibre reinforced for flexibility and light weight

CONSTRUCTION

Core tube: Polyamide 11, methanol washed.
Pressure reinforcement: Two braided layers of high tensile aramid fibre.
Cover: Sea water resistant TPU.
Colour: Orange.

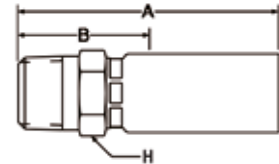
TEMPERATURE RANGE

-40°C up to +55°C.

FITTINGS - 5,000 psi hoses only.

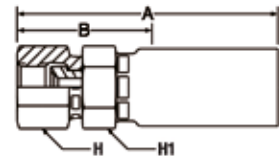
NPT Male 60° cone: Carbon steel, zinc plated.

#						A	B			
	DN	size	mm	inch					mm	mm
10155-4-4	6	-04	6.4	1/4	1/4 - 18 NPTF	59.0	30.0	18.0	345	5,000
10155-6-4	6	-04	6.4	1/4	3/8 - 18 NPTF	62.0	30.0	17.0	345	5,000
10155-6-6	10	-06	9.5	3/8	3/8 - 18 NPTF	70.0	33.0	19.0	275	4,000
10155-8-8	12	-08	12.7	1/2	1/2 - 14 NPTF	77.0	36.0	27.0	240	3,500



JIC Female swivel: Carbon steel, zinc plated.

#						A	B				
	DN	size	mm	inch						mm	mm
10655-4-4	6	-04	6.4	1/4	7/16 - 20 UNF	65.0	33.0	17.0	17.0	345	5,000
10655-6-6	10	-06	9.5	3/8	9/16 - 18 UNF	69.0	33.0	19.0	19.0	345	5,000
10655-8-8	12	-08	12.7	1/2	3/4 - 16 UNF	79.0	38.0	21.0	21.0	345	5,000



Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.



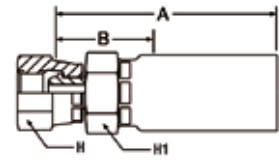
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THERMOPLASTIC - HIGH PRESSURE

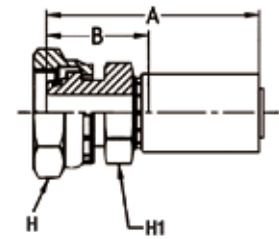
BSP Female swivel (60° cone): Carbon steel, zinc plated.

#						A	B	H	H1		
	DN	size	mm	inch						mm	mm
19255-4-4	6	-04	6.4	1/4	G 1/4	58.0	26.0	19.0	17.0	345	5,000
19255-6-6	10	-06	9.5	3/8	G 3/8	64.0	27.0	22.0	19.0	345	5,000
19255-8-8	12	-08	12.7	1/2	G 1/2	73.0	32.0	27.0	24.0	345	5,000



Metric female swivel: Carbon steel, zinc plated

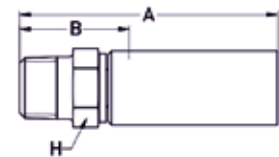
#						A	B	H	H1		
	DN	size	mm	inch						mm	mm
1C955-8-4	6	-04	6.4	1/4	M16 x 1.5	70.0	38.0	19.0	17.0	345	5,000
1C955-10-4	6	-04	6.4	1/4	M18 x 1.5	67.0	36.0	22.0	19.0	345	5,000
1C955-12-4	6	-04	6.4	1/4	M20 x 1.5	64.0	32.0	24.0	19.0	345	5,000
1C955-12-6	10	-06	9.5	3/8	M20 x 1.5	68.0	32.0	24.0	19.0	345	5,000
1C955-16-8	12	-08	12.7	1/2	M24 x 1.5	77.0	36.0	30.0	24.0	345	5,000



FITTINGS - 10,000 psi hoses only.

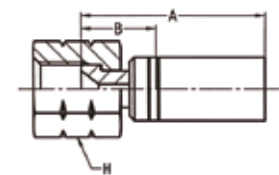
NPT Male: Carbon steel, zinc plated.

#						A	B	H		
	DN	size	mm	inch					mm	mm
1018X-4-04	6	-04	6.4	1/4	1/4 - 18 NPTF	65.0	33.0	14.0	800	11,600
1018X-6-04	6	-04	6.4	1/4	3/8 - 18 NPTF	67.0	35.0	19.0	800	11,600
601LX-8-8	12	-08	12.7	1/2	1/2 NPT	95.0	43.0	29.0	1034	15,000



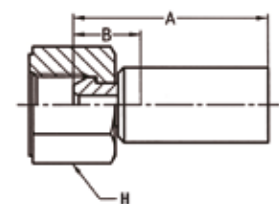
JIC Female swivel: Stainless steel (AISI 316), other materials on request.

#						A	B	H		
	DN	size	mm	inch					mm	mm
1068X-6-04C	6	-04	6.4	1/4	9/16 - 18 UNF	55.0	24.0	19.0	690	10,000
1063X-6-06C	10	-06	9.5	3/8	9/16 - 18 UNF	69.0	33.0	22.0	690	10,000
106LX-8-08C	12	-08	12.7	1/2	3/4 - 16 UNF	85.0	41.0	24.0	690	10,000



BSP Female swivel 60° cone: Stainless steel (AISI 316), other materials on request.

#						A	B	H		
	DN	size	mm	inch					mm	mm
1928X-6-04C	6	-04	6.4	1/4	G 1/4	56.0	25.0	19.0	690	10,000
1923X-8-06C	10	-06	9.5	3/8	G 1/2	66.0	22.0	30.0	690	10,000



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