

2244N – High pressure hose**CONSTRUCTION**

Core tube : Polyamide
Pressure reinforcement : Two spiral layers, one braided layer of high tensile steel wire
Cover : Polyurethane
Standard colour : Black

TEMPERATURE RANGE

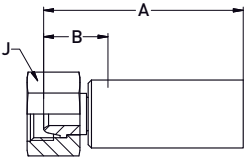
-40°C up to +100°C

#											
	DN	size	mm	inch	mm	MPa	psi	MPa	psi	mm	kg/m
2244N-025V00	4	-025	3.9	5/32	9.6	75	10875	300	43500	55	0.19
2244N-06V00	10	-06	9.8	3/8	18.0	53.5	7755	215	31175	120	0.50
2244N-08V10	12	-08	12.9	1/2	22.7	55	7975	220	31900	150	0.80

NOTES

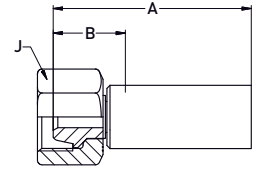
– 2244N with DNV approval

1C38X – Metric female swivel light series

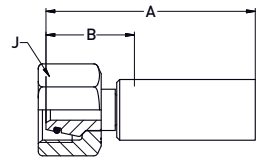


MATERIAL Carbon steel, zinc plated

#						A					Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm		MPa	psi	mm	mm
1C38X-12-06	10	-06	9.5	3/8	M18x1.5	48	19	22	57.5	8340	6.8	23.8
1C38X-15-08	12	-08	12.7	1/2	M22x1.5	51	20	27	55	7975	8.8	29.5

1C68X – Metric female swivel heavy series**MATERIAL** Carbon steel, zinc plated

#						A	B				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm	mm	MPa	psi	mm	mm
1C68X-16-08	12	-08	12.7	1/2	M24x1.5	67	24	30	55	7975	8.8	29.5

1C98X – Metric female swivel heavy series with O-ring
ISO 12151-2**MATERIAL** carbon steel zinc plated, C – stainless steel (AISI 316)

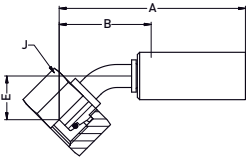
#						A	B				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm	mm	MPa	psi	mm	mm
1C98X-8-025	4	-025	4	5/32	M16x1.5	54	27	19	75	10875	2.3	13.2
1C98X-8-025C	4	-025	4	5/32	M16x1.5	54	27	19	75	1075	2,5	13.2
1C98X-12-06	10	-06	9.5	3/8	M20x1.5	70	30	24	63	9135	6.8	23.8
1C98X-12-06C	10	-06	9,5	3/8	M20x1.5	70	30	24	63	9135	7	23,8
1C98X-14-06	10	-06	9.5	3/8	M22x1.5	70	30	27	63	9135	6.8	23.8
1C98X-14-06C	10	-06	9,5	3/8	M22x1.5	70	30	27	63	9135	7	23,8
1C98X-16-08	12	-08	12.7	1/2	M24x1.5	78	35	30	63	9135	8.8	29.5
1C98X-16-08C	12	-08	12.7	1/2	M24x1.5	77,5	35	30	63	9135	8,8	29,5

Hoses with design factor 4:1
10C8X – 11C8X

10C8X – Metric female swivel heavy series
with O-ring, 45° elbow

ISO 12151-2

MATERIAL Carbon steel, zinc plated

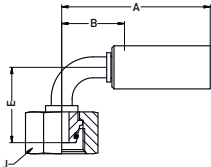


#						A	B	E				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm	mm		MPa	psi	mm	mm
10C8X-12-06	10	-06	9.5	3/8	M20x1.5	81	40	19	24	63	9135	6.8	23.8
10C8X-14-06	10	-06	9.5	3/8	M22x1.5	81	40	19	27	63	9135	6.8	23.8
10C8X-16-08	12	-08	12.7	1/2	M24x1.5	96	53	23	30	63	9135	8.8	29.5

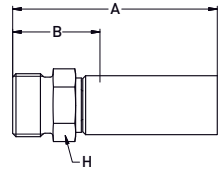
11C8X – Metric female swivel heavy series
with O-ring, 90° elbow

ISO 12151-2

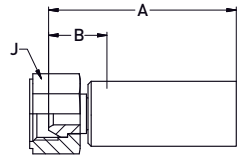
MATERIAL Carbon steel, zinc plated



#						A	B	E				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm	mm		MPa	psi	mm	mm
11C8X-14-06	10	-06	9.5	3/8	M22x1.5	71	30	36	27	63	9135	6.8	23.8
11C8X-16-08	12	-08	12.7	1/2	M24x1.5	85	42	44	30	63	9135	8.8	29.5

1D28X – Metric male heavy series
ISO 12151-2**MATERIAL** Carbon steel, zinc plated

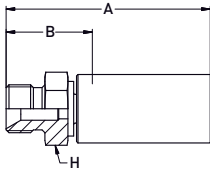
#						A	B				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm	mm	MPa	psi	mm	mm
1D28X-14-06	10	-06	9.5	3/8	M22x1.5	71	31	22	63	9135	6.8	23.8
1D28X-16-08	12	-08	12.7	1/2	M24x1.5	74	31	24	63	9135	8.8	29.5

1928X – BSP female swivel (60° cone)**MATERIAL** carbon steel zinc plated, C – stainless steel (AISI 316)

#						A	B				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm	mm	MPa	psi	mm	mm
1928X-4-025	4	-025	4.0	5/32	G 1/4	48	20	19	75.0	10875	2.3	13.2
1928X-6-06	10	-06	9.5	3/8	G 3/8	59	19	22	57.5	8340	6.8	23.8
1928X-6-06C	10	-06	9.5	3/8	G 3/8	59	19	22	57.5	8340	6.8	23,8
1928X-8-06	10	-06	9.5	3/8	G 1/2	60	20	27	57.5	8340	6.8	23.8
1928X-8-06C	10	-06	9.5	3/8	G 1/2	60	20	27	57.5	8340	6.8	23,8
1928X-8-08	12	-08	12.7	1/2	G 1/2	63	20	27	55	7975	8.8	29.5
1928X-8-08C	12	-08	12.7	1/2	G 1/2	63	20	27	55	7975	8.8	29,5

Hoses with design factor 4:1
13B8X – 1D98X

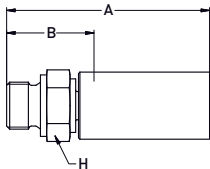
13B8X – BSP male



MATERIAL Carbon steel, zinc plated

#						A	B				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm		MPa	psi	mm	mm
13B8X-4-025	4	4.0	-025	5/32	G 1/4	57	30	17	75	10875	2.3	13.2
13B8X-6-06	10	-06	9.5	3/8	G 3/8	71	30	22	57.5	8,340	6.8	23.8
13B8X-6-06C	10	-06	9.5	3/8	3/8 - 18 NPTF	71	31	19	103,4	15000	7	23,8
13B8X-8-06	10	-06	9.5	3/8	G 1/2	76	35	22	57.5	8,340	6.8	23.8
13B8X-8-06C	10	-06	9,5	3/8	1/2 - 14 NPTF	76	36	22	103,4	15000	7	23,8
13B8X-8-08	12	-08	12.7	1/2	G 1/2	79	35	24	55.0	7,974	8.8	29.5
13B8X-8-08C	12	-08	12.8	1/2	1/2 - 14 NPTF	79	36	22	103,4	15000	8,8	29,5

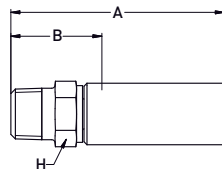
1D98X – BSP male



MATERIAL carbon steel zinc plated

#						A	B				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm		MPa	psi	mm	mm
1D98X-4-025	4	4.0	-025	5/32	G 1/4	60	33	19	75	10875	2.3	13.2
1D98X-6-06	10	9.5	-06	3/8	G 3/8	69	30	22	57.5	8340	6.8	23.8
1D98X-8-06	10	9.5	-06	3/8	G 1/2	72	33	27	57.5	8340	6.8	23.8
1D98X-8-08	12	12.7	-08	1/2	G 1/2	77	34	27	55	7975	8.8	29.5

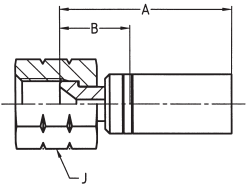
1018X – NPT male

**MATERIAL** carbon steel zinc plated, C – stainless steel (AISI 316)

#						A	B				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm	mm	MPa	psi	mm	mm
1018X-2-025	4	-025	4.0	5/32	1/8 NPT	51	24	8	103.5	15000	2.3	13.2
1018X-4-025	4	-025	4.0	5/32	1/4 NPT	59	32	13	103.5	15000	2.3	13.2
1018X-6-06	10	-06	9.5	3/8	3/8 NPT	71	31	19	103.5	15000	6.8	23.8
1018X-6-06C	10	-06	9,5	3/8	3/8 NPT	71	31	19	103.5	15000	6.8	23,8
1018X-8-06	10	-06	9.5	3/8	1/2 NPT	76	36	22	103.5	15000	6.8	23.8
1018X-8-06C	10	-06	9,5	3/8	1/2 NPT	76	36	22	103.5	15000	6.8	23,8
1018X-8-08	12	-08	12.7	1/2	1/2 NPT	79	37	22	103.5	15000	8.8	29.5
1018X-8-08C	12	-08	12.7	1/2	1/2 NPT	79	36	22	103.5	15000	8.8	29,5

Hoses with design factor 4:1
1068X

1068X – JIC female swivel



MATERIAL Carbon steel, zinc plated, C: Stainless steel

#						A	B				Nipple ID	Ferrule OD
	DN	size	mm	inch		mm	mm	mm	MPa	psi	mm	mm
1068X-6-06	10	-06	9.5	3/8	9/16 - 18 UNF	59	18	22	69	10000	6.8	23.8
1068X-6-06C	10	-06	9.5	3/8	9/16 - 18 UNF	59	18	22	69	10000	6.8	23.8
1068X-8-06	10	-06	9.5	3/8	3/4 - 16 UNF	59	19	24	69	10000	6.8	23.8
1068X-8-06C	10	-06	9.5	3/8	3/4 - 16 UNF	59	19	24	69	10000	6.8	23.8
1068X-8-08	12	-08	12.7	1/2	3/4 - 16 UNF	64	21	27	69	10000	8.8	29.5
1068X-8-08C	12	-08	12.7	1/2	3/4 - 16 UNF	64	21	27	69	10000	8.8	29.5
1068X-10-08	12	-08	12.7	1/2	7/8 - 14 UNF	62	19	27	69	10000	8.8	29.5
1068X-10-08C	12	-08	12.7	1/2	7/8 - 14 UNF	75	32	27	69	7975	8,8	29,5