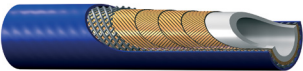


2580N – High pressure hose



CONSTRUCTION

Core tube : Polyamide

Pressure reinforcement : Four spiral layers and two open spiral layers of high tensile steel wire

Cover : Polyurethane

Standard colour : Dark blue

TEMPERATURE RANGE -10°C up to +70°C

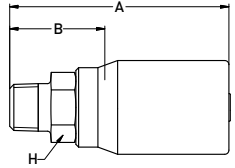
#													Fittings Series
	DN	size	mm	inch	mm	MPa	psi	MPa	psi	mm	kg/m		
2580N-06V12	10	-06	9.8	3/8	21.6	160	23200	400	58000	115	0.94	BL	
2580N-08V12	12	-08	12.9	1/2	25.0	140	20300	350	50750	150	1.19	BL	
2580N-12V12	20	-12	19.8	3/4	32.6	120	17400	300	43500	170	1.76	BL	



NOTES

101BL – National Pipe Tapered (NPT) male

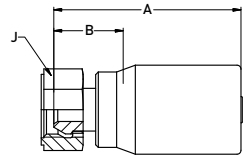
MATERIAL Carbon steel, zinc plated, C: Stainless steel



#						A	B			
	DN	size	mm	inch		mm	mm	mm	MPa	psi
101BL-6-06	10	-06	9.5	3/8	3/8 NPT	80	35	22	103.5	15000
101BL-8-08	12	-08	12.7	1/2	1/2 NPT	90	45	22	103.5	15000
101BL-8-08C	12	-08	12.7	1/2	1/2 NPT	90	45	22	103.5	15000
101BL-12-12	20	-12	19.0	3/4	3/4 NPT	98	45	30	103.5	15000

192BL – BSP female swivel (60° cone)

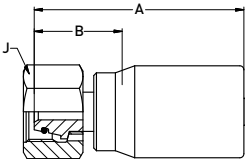
MATERIAL Carbon steel, zinc plated, C: Stainless steel



#						A	B			
	DN	size	mm	inch		mm	mm	mm	MPa	psi
192BL-6-06	10	-06	9.5	3/8	G3/8	68	24	22	160	23200
192BL-8-06	10	-06	9.5	3/8	G1/2	71	26	27	160	23200
192BL-8-08	12	-08	12.7	1/2	G1/2	71	26	27	160	23200
192BL-8-08C	12	-08	12.7	1/2	G1/2	71	26	27	160	23200
192BL-16-12	20	-12	19.0	3/4	G1	82	28	41	160	23200

1C9BL – Metric female swivel heavy series with O-ring

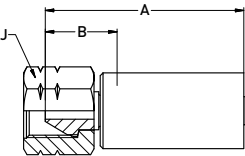
MATERIAL Carbon steel, zinc plated, C: Stainless steel



#							A	B			
	DN	size	mm	inch						MPa	psi
1C9BL-12-06	10	-06	9.5	3/8	M20x1,5	12	78	34	27	160	23200
1C9BL-14-06	10	-06	9.5	3/8	M22x1.5	14	78	36	30	160	23200
1C9BL-16-06	10	-06	9.5	3/8	M24 x 1.5	16	84	36	30	160	23200
1C9BL-14-08	12	-08	12.7	1/2	M22 x 1.5	14	80	36	30	160	23200
1C9BL-16-08	12	-08	12.7	1/2	M24 x 1.5	16	80	36	30	160	23200
1C9BL-16-08C	12	-08	12.7	1/2	M24 x 1.5	16	80	36	30	160	23200
1C9BL-25-12	20	-12	19.0	3/4	M36 x 2.0	25	97	44	46	160	23200

1AYBL – Type “M” female swivel

MATERIAL Carbon steel, zinc plated, C: Stainless steel



#						A	B			
	DN	size	mm	inch					MPa	psi
1AYBL-8-06	10	-06	9.5	3/8	3/4-16 UNF	81	37	27	160	23200
1AYBL-11-06	10	-06	9.5	3/8	1 - 12 UNF	77	31	32	160	23200
1AYBL-11-08	12	-08	12.7	1/2	1 - 12 UNF	77	31	32	160	23200
1AYBL-11-08C	12	-08	12.7	1/2	1 - 12 UNF	77	31	32	160	23200

1TMBL – Polyflex Lok components



#	Description
1TMBL-9-08-HPK	Fitting for DN12 hoses incl. caps (refer to chapter D)