Hoses with design factor >2:1
2380N

2380N – High pressure hose



Construction

Core tube	: Polyamide
Pressure reinforcement	: Two spiral layers and two open spiral layers of high tensile steel wire
Cover	: Polyurethane
Standard colour	: Black

Temperature range

-10°C up to +70°C
Version -HT: -10°C up to +100°C

#											
	DN	size	mm	inch	mm	MPa	psi	MPa	psi	mm	kg/m
2380N-025V10W	4	-025	4.0	5/32	9.7	140	20,300	350	50,750	55	0.16
2380N-04V00W	6	-04	6.3	1/4	13.4	110	15,950	280	40,600	70	0.28
2380N-05V00W	8	-05	8.3	5/16	15.8	100	14,500	250	36,250	90	0.35
2380N-06V50-HT	10	-06	9.7	3/8	17.9	70	10,150	175	25,375	120	0.44

Notes –

2380N – High pressure hose



CONSTRUCTION

Core tube	: Polyamide
Pressure reinforcement	: Two spiral layers and two open spiral layers of high tensile steel wire
Cover	: Polyurethane, DN32: Polyamide
Standard colour	: Black

TEMPERATURE RANGE -40°C up to +100°C

#											
	DN	size	mm	inch	mm	MPa	psi	MPa	psi	mm	kg/m
2380N-025V10	4	-025	3.9	5/32	9.7	75.0	10,875	300	43,500	55	0.16
2380N-04V00	6	-04	6.3	1/4	13.4	70.0	10,150	280	40,600	70	0.27
2380N-05V00	8	-05	8.3	5/16	15.8	62.5	9,060	250	36,250	90	0.35
2380N-06V10	10	-06	9.8	3/8	17.9	57.5	8,337	230	33,350	120	0.44
2380N-08V10	12	-08	12.9	1/2	22.9	55.0	7,975	220	31,900	150	0.68
2380N-20V30	32	-20	31.8	1 1/4	44.0	27.5	3,985	110	15,950	400	1.83

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