

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

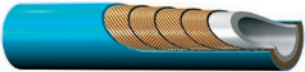
TEMPERATURE RANGE

-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 –

2440D / 2440N – Ultra-high pressure hose



CONSTRUCTION Core tube : DN 3-8: Polyoxymethylene; DN 10-25: Polyamide
 Pressure reinforcement : Four spiral layers of maximum tensile steel wire

 Cover : Polyamide
 Standard colour : DN 3-8: blue; DN 10-25: 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
2440D-02V32	3	-02	3.0	1/8	7.9	207	30,000	518	75,000	100	0.12
2440D-025V32	4	-025	4.0	5/32	10.4	220	31,900	550	79,750	100	0.21
2440D-03V32	5	-03	4.8	3/16	11.5	180	26,100	450	65,250	130	0.28
2440D-04V32	6	-04	6.4	1/4	12.5	164	23,780	410	59,450	155	0.33
2440D-05V32	8	-05	8.1	5/16	15.1	150	21,750	375	54,375	175	0.44
2440N-06V30	10	-06	9.7	3/8	19.4	140	20,300	350	50,750	190	0.73
2440N-08V30	12	-08	12.8	1/2	22.5	140	20,300	350	50,750	200	0.94
2440N-12V30	20	-12	19.6	3/4	30.0	100	14,500	250	36,250	250	1.39
2440N-16V30	25	-16	25.0	1	37.0	90	13,050	225	32,625	300	2.00
2440N-06V60-HT	10	-06	9.7	3/8	19.4	125	18,125	312	45,313	190	0.73

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2640D / 2640N – Ultra-high pressure hose



CONSTRUCTION Core tube : DN 4-8: Polyoxymethylene; DN 12-25: Polyamide
 Pressure reinforcement : Six spiral layers of maximum tensile steel wire

 Cover : Polyamide
 Standard colour : Blue

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
2640D-025V32	4	-025	3.9	5/32	12.0	280	40,600	700	101,500	140	0.29
2640D-03V32	5	-03	4.8	3/16	13.0	250	36,250	625	90,625	175	0.41
2640D-04V32	6	-04	6.4	1/4	14.6	250	36,250	625	90,625	200	0.64
2640D-05V32	8	-05	8.0	5/16	16.9	210	30,450	525	76,125	225	0.68
2640N-08V32	12	-08	12.8	1/2	24.5	180	26,100	450	65,250	290	1.36
2640N-12V32	20	-12	19.6	3/4	33.0	140	20,300	350	50,750	350	2.10
2640N-16V32	25	-16	25.0	1	40.0	120	17,400	300	43,500	400	2.90
2640N-12V62-HT	20	-12	19.8	3/4	33.0	110	15,950	275	39,875	350	2.16

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