



Dytrel 2



Application

Hose for hydraulic applications requiring high pressure and low Construction: volumetric expansion. Meets or exceeds SAE 100R2 performance.

	HOSE I.D.				HOSE O.D.		WORKING PRESSURE		BURST PRESSURE		MINIMUM BEND RADIUS		WEIGHT	
	DN	size	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	Kg/m	lbs/ft
DY2-06-04	06	-4	6,4	1/4"	13,4	0.53	375	5440	1500	21760	40	1,57	0,29	0.19
DY2-08-05	08	-5	7,9	5/16"	15,0	0.59	310	4500	1240	18000	50	1,97	0,34	0.23
DY2-10-06	10	-6	9,5	3/8"	16,8	0.66	300	4350	1200	17400	60	2,36	0,40	0.27
DY2-12-08	12	-8	12,7	1/2"	21,8	0.86	250	3630	1000	14520	75	2,95	0,57	0.38
DY2-16-10	16	-10	15,9	5/8"	24,3	0.96	190	2750	760	11000	110	4,33	0,63	0.42
DY2-19-12	19	-12	19,0	3/4"	27,3	1.07	160	2320	640	9280	150	5,91	0,75	0.50
DY2-25-16	25	-16	25,4	1"	34,7	1.37	150	2170	600	8680	185	7,28	1,02	0.69

Construction:
Tube: Polyester elastomer
Reinforcement: two braids high tensile steel braid
Cover: Polyuretane, black cover

Temperature:
 - 40°C to 100°C (-40°F to 212°F)
 - 40°C to 70°C (-40°F to 158°F) water based fluids