


Nitrogen Hose



Application	Used for delivery of nitrogen gas
Branding	 DS20 NITROGEN HOSE TECHFLUID WP 20 BAR
Hose structure	
Tube	Black smooth EPDM, ageing resistance, acid & alkali resistance
Reinforcement	High tension synthetic fiber
Cover	EPDM, wear resistance, ozone resistance, weather/ageing resistance
Temperature Range	-30°C to + 100°C

Type	Internal Diameter		Outside Diameter		Working Pressure		Burst Pressure		Safety Factor	MBR (mm)	Weight (Kg/m)	Length Max (m)
	(inch)	(mm)	(inch)	(mm)	(bar)	(psi)	(bar)	(psi)				
DS204	¼	6.4	0.49	12.5	20	300	60	900	3	40	0.16	100
DS205	5/16	8	0.59	15	20	300	60	900	3	48	0.21	100
DS206	3/8	9.5	0.65	16.5	20	300	60	900	3	60	0.24	100
DS208	½	12.7	0.81	20.5	20	300	60	900	3	78	0.36	100
DS2012	¾	19	1.10	28	20	300	60	900	3	114	0.55	100
DS2016	1	25	1.38	35	20	300	60	900	3	150	0.7	100
DS2020	1 ¼	32	1.69	43	20	300	60	900	3	200	0.9	80
DS2024	1 ½	38	2.05	49	20	300	60	900	3	250	1.1	80
DS2032	2	51	2.64	64	20	300	60	900	3	350	1.6	80
DS2048	3	76	3.66	93	20	300	60	900	3	500	2.9	80
DS2064	4	102	4.84	121	20	300	60	900	3	650	4.3	80
DS2080	5	127	5.91	144	20	300	60	900	3	800	5.5	80
DS2096	6	152	6.93	171	20	300	60	900	3	960	6.4	80

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