

Chemical Hose for Discharge



Application	Used for delivery of acids and chemicals in high concentration up to 98%.
Branding	Techfluid CS16 CHEMICAL DELIVERY HOSE TECHFLUID WP 16 BAR
Hose structure	
Tube	Transparent, UHMWPE
Reinforcement	High tension textile fabric, anti-static copper wire
Cover	Blue (other colour available on request), EPDM, wear resistance, ozone resistance, weather/ageing resistance
Temperature Range	-40°C to + 80°C
Length	Maximum length: 100m

Type	Internal Diameter		Outside Diameter		Working Pressure		Burst Pressure		Safety Factor	MBR (mm)	Weight (Kg/m)	Length Max (m)	Negative pressure (Kpa)
	(inch)	(mm)	(inch)	(mm)	(bar)	(psi)	(bar)	(psi)					
CS1612	¾	19	1.28	30	16	232	64	928	4	100	0.65	100	-90
CS1616	1	25	1.46	36	16	232	64	928	4	300	0.8	100	-90
CS1620	1 ¼	32	1.73	44	16	232	64	928	4	400	1.1	100	-90
CS1624	1 ½	38	2.00	50	16	232	64	928	4	500	1.5	100	-90
CS1632	2	51	2.64	63	16	232	64	928	4	600	2.5	100	-90
CS1640	2 ½	64	3.15	80	16	232	64	928	4	700	2.8	100	-90
CS1648	3	76	3.62	92	16	232	64	928	4	800	4.0	100	-90
CS1664	4	102	4.88	119	16	232	64	928	4	1,100	7.1	100	-90
CS1680	5	127	5.90	144	16	232	64	928	4	1,300	8.5	100	-90
CS1696	6	152	6.97	169	16	232	64	928	4	1,600	10.7	100	-90

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