

# Chemical Hose for Discharge



Application	Used for delivery of acids chemicals with high concentration up to 98%.
Branding	<b>Techfluid CL16 CHEMICAL DELIVERY HOSE TECHFLUID WP 16 BAR</b>
Hose structure	
Tube	XLPE crosslinked polyethylene
Reinforcement	High tension textile fabric, anti-static copper wire
Cover	Green or other colour by requirement, EPDM, wear resistance, ozone resistance, weather/ageing resistance
Temperature Range	-30°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)
	(inch)	(mm)	(inch)	(mm)	(bar)	(psi)	(bar)	(psi)				
CL1612	¾	19	1.22	30	16	232	64	928	4	100	0.65	100
CL1616	1	25	1.46	36	16	232	64	928	4	300	0.8	100
CL1620	1 ¼	32	1.73	44	16	232	64	928	4	400	1.1	100
CL1624	1 ½	38	2.00	50	16	232	64	928	4	500	1.5	100
CL1632	2	51	2.64	63	16	232	64	928	4	600	2.5	100
CL1640	2 ½	64	3.15	80	16	232	64	928	4	700	2.8	100
CL1648	3	76	3.62	92	16	232	64	928	4	800	4.0	100
CL1664	4	102	4.88	119	16	232	64	928	4	1,100	7.1	100
CL1680	5	127	5.90	144	16	232	64	928	4	1,300	8.5	100
CL1696	6	152	6.97	169	16	232	64	928	4	1,600	10.7	100

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