Chemical Hose

Chem Master[™] Plus CPE (150-200) SD MegaFlex[®]



Color	Hose I.D.	(mm)	Hose O.D.	(mm)	Max. W.P.	(Bar)	Vac.	MBR	Wt. Per ft (Lbs.)	Length	Std.	Pkg Code	Stock or MTO	Gates Item No.	List Price Per ft
		(mm)	(in)	(mm)	(psi)		(In. Hg)	(in)		(ft)			(ft)		
Black	3/4	19.1	1.20	30.5	200	13.8	30.0	1.5	.41	100	PLT	T	Stock	4696-0007	\$26.43
Black	1	25.4	1.46	37.1	200	13.8	30.0	2.0	.51	100	PLT	Т	Stock	4696-0008	29.12
Black	1 1/4	31.8	1.72	43.7	200	13.8	30.0	2.5	.65	100	PLT	Т	Stock	4696-0014	32.26
Black	1 1/2	38.1	1.92	48.8	200	13.8	30.0	3.0	.75	100	PLT	Т	Stock	4696-0015	33.15
Black	2	50.8	2.48	63.0	200	13.8	30.0	4.0	1.01	100	PLT	Т	Stock	4696-0016	39.31
Black	2 1/2	63.5	2.98	75.7	150	10.3	30.0	5.0	1.23	100	PLT	Т	Stock	4696-0023	47.49
Black	3	76.2	3.48	88.4	150	10.3	30.0	8.0	1.61	100	PLT	Т	Stock	4696-0024	56.78
Black	4	101.6	4.49	114.0	150	10.3	30.0	10.0	2.08	100	PLT	Т	Stock	4696-0025	70.90

Tank truck, barge, ship, or storage tank transfer of a variety of chemical products. Chem Master™ Plus CPE MegaFlex® contains a wire helix for full suction capability, as well as for routing hoses through extremely tight bend radius RECOMMENDED FOR:

TEMPERATURE:

Chem Master[™] Plus CPE MegaFlex[®] is designed to withstand fluid temperatures to 275°F (135° C), however, the rating is dependent upon the specific chemical being conveyed. Contact Denver Product Application (303–744–5070) for any chemical application above 125°F (+52°C). **CAUTION:**

-40°F to +275°F (-40°C to +135°C) continuous service.

Type J (CPE). Black. CONSTRUCTION: Tube:

Reinforcement: Synthetic, high tensile textile with dual wire helix providing crush and kink resistance. Type P (EPDM). Brown corrugated with orange stripe.

Use 7, 8 or 49 for fluid temperatures to +125°F (+52°C). Use permanent fittings only 71 or 73 for fluid temperatures above +125°F (+52°C) and up to +212°F (+100°C). Reference the Hose Coupling Section. **COUPLINGS:**

AGRICULTURE

AIR BREATHING

AIR DUCT

AIR AND MULTI-PURPOSE

CHEMICAL

FOOD AND BEVERAGE

MARINE AND ENGINE

MATERIAL HANDLING

MINING

OILFIELD

PETROLEUM

PRESSURE WASH AND WASHDOWN

STEAM

WATER

CLAMPS

COUPLINGS AND FERRULES

HOSE FINDER

CHEMICAL RESISTANCE TABLE

65 www.gates.com