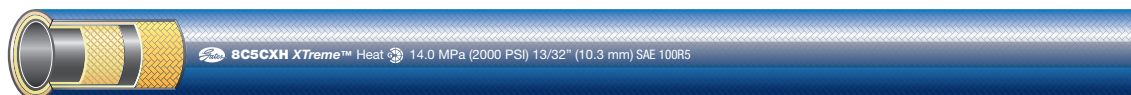


ENGINE HOSE HOT OIL LINES

THE WORLD OF HOSE

C5CXH



											
-size	DN	"	"	mm	PSI	MPa	PSI	MPa	mm	kg/100m	REF.
-5	6.3	1/4	0.58	14.7	3000	20.7	12000	82.7	85	28	5C5CXH
-6	8.0	5/16	0.68	17.3	2250	15.5	9000	62.1	100	33	6C5CXH
-8	11.0	13/32	0.77	19.6	2000	13.8	8000	55.2	115	37	8C5CXH
-10	12.5	1/2	0.92	23.4	1750	12.1	7000	48.3	140	57	10C5CXH
-12	16.0	5/8	1.08	27.4	1500	10.3	6000	41.4	165	66	12C5CXH
-16	22.2	7/8	1.23	31.2	800	5.5	3200	22.1	188	71	16C5CXH
-20	28.6	1.1/8	1.50	38.1	625	4.3	2500	17.2	229	77	20C5CXH

RECOMMENDED FOR

High-temperature lube oil lines for on-highway truck and bus, off-road construction and agricultural vehicles. Turbo charger oil supply. Air brake applications. Diesel fuel applications.

TUBE

CPE (Chlorinated polyethylene) based.

REINFORCEMENT

Braided high tensile wire and textiles.

COVER

Oil and mildew resistant polyester/textile braid. Blue.

TEMPERATURE RANGE

-40°C to +150°C for hot oil applications.

STANDARDS

Meets the requirements of SAE 100R5 for hydraulic applications, SAE 1405 hot oil circulation. DOT FMVSS-106-74 type All and SAE J1402 type All for air brake applications (-4 to -12).

COUPLINGS

-5, -6, -8, -16 and -20 : MegaCrimp® ; -10, -12 : GlobalSpiral.

CHARACTERISTICS/BENEFITS

Compatible with both petroleum and phosphate ester fluids.

Acceptable for use with oil and air for maximum application flexibility.

Has passed the tube fuel resistance requirements of SAE 30R2.

	Hose ID specifications (min-max) in mm			Couplings for C5CXH hose sizes
-size	ISO 11237 2SC R16S	100 R5	REF.	
-5	7.7 – 8.5	6.4 – 7.2	5C5CXH	4G
-6	9.3 – 10.1	7.9 – 8.7	6C5CXH	5G
-8	12.3 – 13.5	10.3 – 11.1	8C5CXH	6G
-10	15.5 – 16.7	12.7 – 13.7	10C5CXH	8GS + 8GB1F-PS
-12	18.6 – 19.8	15.9 – 17.0	12C5CXH	10GS + 10GS1F-4
-16	25.0 – 26.4	22.2 – 23.3	16C5CXH	12G
-20	31.4 – 33.0	28.6 – 29.8	20C5CXH	16G