








ENGINE HOSE COOLANT

THE WORLD OF HOSE

BLUE STRIPE™



											
-size	DN	"	"	mm	PSI	MPa	PSI	MPa	mm	kg/100m	REF.
-6	10	3/8	0.68	17.3	62	0.4	250	1.7	130	20	BLUE STRIPE 3/8"
-8	12	1/2	0.82	20.8	75	0.5	300	2.1	155	26	BLUE STRIPE 1/2"
-10	16	5/8	0.94	23.9	62	0.4	250	1.7	180	30	BLUE STRIPE 5/8"
-12	19	3/4	1.06	26.9	50	0.3	200	1.4	195	35	BLUE STRIPE 3/4"
-14	22	7/8	1.30	33.0	75	0.5	300	2.1	265	62	BLUE STRIPE 7/8"
-16	25	1	1.34	34.0	44	0.3	175	1.2	230	49	BLUE STRIPE 1"
-18	28	1.1/8	1.55	39.4	125	0.9	500	3.4	315	76	BLUE STRIPE 1 1/8"
-20	31	1.1/4	1.67	42.4	100	0.7	400	2.8	340	81	BLUE STRIPE 1 1/4"
-24	38	1.1/2	1.92	48.8	100	0.7	400	2.8	390	96	BLUE STRIPE 1 1/2"
-28	44	1.3/4	2.17	55.1	75	0.5	300	2.1	445	109	BLUE STRIPE 1 3/4"
-32	51	2	2.42	61.5	62	0.4	250	1.7	495	123	BLUE STRIPE 2"
-36	57	2.1/4	2.67	67.8	62	0.4	250	1.7	545	137	BLUE STRIPE 2 1/4"

RECOMMENDED FOR

High-temperature coolant, water and air applications. Suitable for OAT (organic additive technology) engine fluids.

TUBE

EPDM.

REINFORCEMENT

-4 to -12 and -16: 4230SB - aramid spiral; -14 and -18 to -36: 4175SC - nylon cord.

COVER

EPDM based.

TEMPERATURE RANGE

-40°C to +150°C.

STANDARDS

4230SB - normal duty heater hose to SAE 20R3 EC Class D-1.

4175SC - heavy duty radiator hose to SAE 20R1 EC Class D-1, standard wall

CHARACTERISTICS/BENEFITS

Premium engine hose.

Compounded to resist electro-chemical degradation, the leading cause of hose failure.

Wrapped cover on size 7/8" and as of size 1 1/8".

NOTE

Also available as customer-made curved hose to SAE 20R4 EC D-1 to fit specific applications and meeting customer specifications. Curved hose recommended for upper, lower, by-pass, heater and other coolant applications. Can be installed without buckling, bending out of shape or straining at the connections.

Can be used with PowerGrip® Shrink Band Clamps, made from a heat-sensitive thermoplastic with a memory to prevent over- or under-tightening. Retains dynamic tension and never needs retightening. Eliminates the risk for antifreeze leaks and ground water contamination. Can be installed with an ordinary heat gun.

IMPORTANT



Do not use for fuel or oil transfer applications.