

## GR12 SAE 100R12/856 R12 HYDRAULIC HOSE



### Description:

SR12 SAE 100R12/856 R12 very high pressure hydraulic hose. Applications include: very high pressure applications subject to surges or flexing such as oil and gas, construction equipment, mining and the high-performance industrial market. Meets flame resistance USMSHA designation. Meets SAE J1942/U.S. Coast Guard. ABS type approved.

- Hose inner tube: Neoprene
- Reinforcement: Four alternating layers of spiraled high tensile steel wire
- Cover: grey synthetic rubber
- Temperature Range; -40 F to 250 F

Part Number	Hose Size ID		Hose OD		Max. WP		Min. Bend Radius		Min. Burst Pressure		Weight	USCG Approved	Request a Quote
	(In)	Din Dash Size	(In)	(mm)	(PSI)	MPA	(In)	(mm)	(PSI)	MPA	(lb/ft)		
GR12-06	3/8	10	0.80	20.2	4000	27.6	2.5	64	16000	110.3	0.44	H	<a href="#">Request a Quote</a>
GR12-08	1/2	12	0.94	23.8	4000	27.6	3.5	90	16000	110.3	0.54	H	<a href="#">Request a Quote</a>
GR12-10	5/8	16	1.09	27.7	4000	27.6	4.0	100	16000	110.3	0.72	H	<a href="#">Request a Quote</a>
GR12-12	3/4	19	1.21	30.7	4000	27.6	5.0	130	16000	110.3	0.85	H	<a href="#">Request a Quote</a>
GR12-16	1	25	1.50	38.0	4000	27.6	12.0	305	16000	110.3	1.20	H	<a href="#">Request a Quote</a>
GR12-20	1-1/4	31	1.85	47.0	3000	20.7	16.5	419	12000	82.7	1.84	H	<a href="#">Request a Quote</a>
GR12-24	1-1/2	38	2.10	53.4	2500	17.2	20.0	508	10000	68.9	2.10	H	<a href="#">Request a Quote</a>
GR12-32	2	51	2.63	66.7	2500	17.2	25.0	635	10000	68.9	2.71	H	<a href="#">Request a Quote</a>