



GLOBAL G2H HIGH-TEMP - MEGATUFF® COVER - SAE 100R2 TYPE AT

WIRE BRAID

RECOMMENDED FOR	High-temperature high-pressure hydraulic oil lines. Meets or exceeds the requirements of SAE 100R2, ISO 1436 2SN R2 and EN 853 2SN.
TUBE	Black, oil resistant, synthetic rubber (Nitrile). See Hose Stock Characteristics.
REINFORCEMENT	Two braids of high-tensile steel wire.
COVER	Black, oil and abrasion resistant, synthetic rubber and MegaTuff® cover. Also available in Standard cover. See Hose Stock Characteristics.
TEMPERATURE RANGE	-40°F to +275°F (-40°C to +135°C) constant and +300°F (+149°C) intermittent (up to 10% of operating time). For water emulsions see Temperature Limits Table.
COUPLING RECOMMENDATION	Field Attachable Type T Couplings (-20 and -24) (G28) Section J GlobalSpiral™ Couplings (-20) (G20) Section E GlobalSpiral™ Plus Couplings (-24 and -32) (G22) Section E MegaCrimp® Couplings (-20) (G25) Section G Stainless Steel Braid Couplings (-24 and -32) (G17) Section H (See Crimp Data Manual 428-7365 or eCrimp)



Meets Flame Resistance Acceptance Designation "MSHA 2G". MegaTuff® hose lasts up to 300 times longer than standard hose during hose-to-hose and hose-to-metal abrasion tests per ISO 6945.

Part No.	Description	Product No.	Standard Pack					
70897	20G2H-MTFXCTN	4657-2573	100	1 1/4	1.87	1825	6500	16.5
70188	24G2H-MTFXCTN	4657-2151	100	1 1/2	2.15	1300	5200	20.0
70189	32G2H-MTFXCTN	4657-2152	100	2	2.65	1175	4700	25.0

GLOBAL G2XH 2-WIRE BRAID XTREME® HEAT HOSE - SAE 100R2 TYPE AT

WIRE BRAID

RECOMMENDED FOR	Extremely high-temperature high-pressure hydraulic applications where pressure or temperature requirements exceed SAE 100R2, ISO 1436 2SN R2 and EN 853 2SN or where resistance to either petroleum-base or phosphate ester fluids is required. Meets SAE J1942 requirements.
TUBE	Black, oil and chemical resistant, synthetic rubber (CPE). See Hose Stock Characteristics.
REINFORCEMENT	Two braids of high-tensile steel wire.
COVER	Blue, oil and abrasion resistant, thin synthetic rubber (CSM). See Hose Stock Characteristics.
TEMPERATURE RANGE	Petroleum-base fluids: -40°F to +300°F (-40°C to +149°C). Phosphate esters fluids as recommended by the fluid manufacturer, but within a range of -40°F to +212°F. For water emulsions: Max. +225°F Pressure lines, Max +180°F Return lines.
COUPLING RECOMMENDATION	GlobalSpiral™ Couplings (G20) Section E GlobalSpiral™ Plus Couplings (-24 and -32) (G22) Section E MegaCrimp® Couplings (G25) Section G Stainless Steel Braid Couplings (-24 and -32) (G17) Section H (See Crimp Data Manual 428-7365 or eCrimp)



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Part No.	Description	Product No.	Standard Pack					
85798	4G2XH X50FT	4657-4008	1	1/4	.59	6000	24000	4.0
70966	4G2HXREEL	4657-2541	550	1/4	.59	6000	24000	4.0
85799	6G2XH X50FT	4657-4009	1	3/8	.74	5000	20000	5.0
70967	6G2HXREEL	4657-2542	400	3/8	.74	5000	20000	5.0
85800	8G2XH X50FT	4657-4010	1	1/2	.86	4250	17000	7.0