2 – MAX JACK

700 BAR JACK HOSE and 1/2" 8000PSI – 10.1029.

High pressure, double steel braid reinforced hydraulic hose

REFERENCE	#	inch	SAE Dash	ID mm	OD mm	MPa	PSI	MPa	PSI	MIN BEND RAD mm	KG kg/m
JH-04	10.1029.04	1/4"	-4	6,3	14,7	**70.0**	10000	**160.0**	23200	100	0,38
JH-06	10.1029.06	3/8"	-6	9,5	18,7	**70.0**	10000	**140.0**	20000	127	0,53
JH-08	10.1029.08	1/2"	-8	12,7	21,9	**55.2**	8100	**110.4**	16200	178	0,65

INNER TUBE: seamless oil resistant synthetic rubber
REINFORCEMENT: 2 high tensile steel wire braids
OUTER TUBE: black wrapped, oil, weather and abrasion resistant synthetic rubber

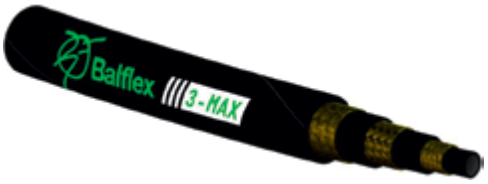
SAFETY FACTOR: 2.3:1 (1/4") and 2:1 (3/8" and 1/2")
APPLICATION: hydraulic jacks

TEMPERATURE RANGE: -40°C (-40°F) +100°C (+212°F); Intermittent service: +120°C (+248°F) Max. temperature recommended for water base hydraulic fluids: +70°C (+158°F) Max. temperature recommended for air: +60°C (+140°F)

COUPLINGS: Balflex® 2-piece fittings serie 23 with 20 serie ferrules. Balflex® Multicrimp fittings serie BW23/BF21/P23
COVER: U.S. MSHA APPROVED

BALFLEX /// 2 - MAX JACK DN6 - 1/4" - WP 70 MPa 10000 PSI - Flame Resistant - MSHA IC-252/00

3 – MAX



10.1005.

Very high pressure, triple steel braid reinforced hydraulic hose

REFERENCE	#	inch	SAE Dash	ID mm	OD mm	MPa	PSI	MPa	PSI	MIN BEND RAD mm	KG kg/m
3M-06	10.1005.06	3/8"	-6	9,5	21.3	**50.0**	7300	**200.0**	29200	180	0,70
3M-08	10.1005.08	1/2"	-8	12,7	24.3	**47.0**	6900	**188.0**	27600	230	0,80
3M-10	10.1005.10	5/8"	-10	16,0	28.0	**41,0**	6100	**164,0**	24000	250	1,05
3M-12	10.1005.12	3/4"	-12	19,0	31.5	**37,5**	5500	**150,0**	22000	300	1,15
3M-16	10.1005.16	1"	-16	25,4	38.7	**33,0**	4800	**132,0**	19200	340	1,60

INNER TUBE: seamless oil resistant synthetic rubber
REINFORCEMENT: 3 high tensile steel wire braids
OUTER TUBE: black wrapped, oil, weather and abrasion resistant synthetic rubber

SAFETY FACTOR: 4:1
APPLICATION: petroleum base hydraulic fluids

TEMPERATURE RANGE: -40°C (-40°F) +100°C (+212°F); Intermittent service: +120°C (+248°F) Max. temperature recommended for water base hydraulic fluids: +70°C (+158°F) Max. temperature recommended for air: +60°C (+140°F)

COUPLINGS: Balflex® 2-piece fittings serie 24 with 20 serie ferrules

BALFLEX /// 3 - MAX DN10 - 3/8" - WP 50 MPa 7250 PSI - DATE

Balflex assumes no liability for typographical errors or other errors. For any precise technical information you must always contact our technical department. Dimensions and Data shown may be changed without notice.