

2380N-MSHA

700 BAR – MDG41 COMPLIANT



Mining applications

#	Ø				⌚		🔥		⤵		Kg
	DN	size	mm	inch	mm	bar	psi	bar	psi	mm	
2380N-04V10-MSHA	6	-04	6.3	1/4	13.3	700	10,150	2800	40,600	70.0	0.28

APPLICATIONS

Hydraulic applications in a mining environment where MDG 41 specifications are required.

FEATURES

- Extremely high abrasion resistant. Exceeds ISO 6945 by factor of 10
- Impulse life > 200,000 cycles
- Fittings with special 'ZE' plating meets the minimum 200 hrs (red rust) salt spray test
- Hose cover MSHA approved IC40/31
- Can be fitted with MSHA burst resistant sleeve

CONSTRUCTION

Core tube: Polyamide.
Pressure reinforcement: Two spiral layers and two open spiral layers of high tensile steel wire.
Cover: Polyurethane, MSHA approved.
Colour: Black.

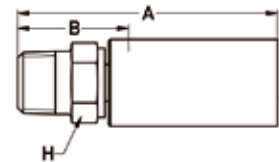
TEMPERATURE RANGE

-40°C up to +100°C.

FITTINGS

National pipe tapered (NPT) male: Carbon steel, special plating for high corrosion protection in mining applications.

#	Ø				A	B	H	⌚		
	DN	size	mm	inch				mm	mm	bar
1018X-4-04ZE	6	-04	6.4	1/4	1/4 NPTF	65.0	33.0	14.0	800	11,600
1018X-6-04ZE	6	-04	6.4	1/4	3/8 NPTF	67.0	35.0	19.0	800	11,600



Please Note: Variety of fittings in mild steel or stainless steel available, other fittings available on request. We reserve the right to make technical changes without notice.