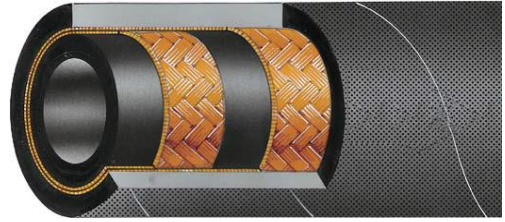








# HDS 2SN DNV

MEDIUM- HIGH PRESSURE HYDRAULIC HOSE, WIDE RANGE OF APPROVALS



											
ID		OD		Max W.P.		Burst Pressure		Bend Radius		Weight	
Dash	Inch	DN	mm	bar	psi	bar	psi	mm	kg/m		
4	1/4	6	15	400	5800	1600	23200	100	0.380		
5	5/16	8	16.5	350	5075	1400	20300	115	0.435		
6	3/8	10	18.9	330	4785	1320	19140	130	0.550		
8	1/2	12	22.2	275	3998	1100	15950	180	0.640		
10	5/8	16	25.2	250	3625	1000	14500	200	0.750		
12	3/4	19	29.2	215	3118	850	12325	240	0.925		
16	1	25	37.2	165	2393	650	9425	300	1.290		

## APPLICATIONS:

Medium-high pressure lines in heavy duty environmental conditions, marine applications, underground and open pit mining

Suitable for use with Mineral oils, vegetable oils, glycol and polyglycol based oils, synthetic oils, water

## SERVICE TEMPERATURE RANGE:

-40°F / +212°F -40°C / +100°C

## MAX OPERATING TEMPERATURE (INTERMITTENT):

(Intermittent service) +257°F +125°C

**TUBE:** Oil resistant synthetic rubber

**REINFORCEMENT:** Two high tensile steel braids

**COVER:** Synthetic rubber with oil, weather, abrasion and heat resistance

## STANDARDS:

Exceeds EN 853 2SN - SAE 100 R2AT - R2 ATS / ISO 1436:2009 - AS 3791 100R2AT

## TYPE APPROVALS:

DNV, GL, ABS, GOST-R, KOMAG

HDS is approved to assemble this range of DNV certified hoses.

## HDS Hoses Australia

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Certificate No.: 63Q14710