

# **1SN HYDRAULIC HOSE**

## **Global Flex Hydraulic Hose**

Recommended for all high pressure hydraulic applications where a lightweight, flexible hose with a small bend radius is required





## **SPECIFICATIONS**

HOSE			INSIDE Ø		OUTSIDE Ø	WORKING PRESSURE		BURST PRESSURE	BEND RADIUS	WEIGHT
part number	dash size	DN	inch	mm	mm	bar	psi	bar	mm	kg/m
GF1SN04	-4	06	1/4	6.4	13.4	225	3270	900	100	0.25
GF1SN06	-6	10	3/8	9.5	17.4	180	2610	720	125	0.36
GF1SN08	-8	12	1/2	12.7	20.6	160	2320	640	180	0.45
GF1SN12	-12	19	3/4	19.0	27.7	105	1530	420	240	0.65
GF1SN16	-16	25	1	25.4	35.6	88	1280	350	300	0.91
GF1SN20	-20	31	1-1/4	31.8	43.5	63	920	250	420	1.30

### Tube

Oil resistant synthetic rubber

## Reinforcement

One high tensile steel wire braids

### Cover

Oil and weather resistant synthetic rubber

## Temperature

-40°C to +100°**C** 

## Standards

DIN EN 853 1SN



## **Global Flex Swaging Machines**

Looking to make your own hydraulic hoses?

Did you know Hydraulic Megastore offers a wide range of Global Flex swaging machines available in hand pump, air pump, 12V, single and three-phase.

We also offer 12V cutting machines for vehicle hose replacement and single phase and three-phase cutting machines for workshop locations.

Contact our sales team today for more information!

30+ Years in the Hydraulic Industry







