

2SC HYDRAULIC HOSE GLOBAL FLEX



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
GF2SC04	-4	06	1/4	6.4	14.2	400	5800	1600	75	0.30
GF2SC05	-5	08	5/16	8.0	16.0	350	5075	1400	85	0.34
GF2SC06	-6	10	3/8	9.5	18.3	330	4785	1320	90	0.42
GF2SC08	-8	12	1/2	12.7	21.5	275	3990	1100	130	0.54
GF2SC10	-10	16	5/8	15.9	24.7	250	3625	1000	170	0.68
GF2SC12	-12	19	3/4	19.0	28.6	215	3120	860	200	0.80
GF2SC16	-16	25	1	25.4	36.6	165	2390	660	250	1.15
GF2SC20	-20	31	1-1/4	31.8	43.6	140	2030	560	250	1.57
GF2SC24	-24	38	1-1/2	38.1	50.7	100	1450	400	300	1.90

Recommended for

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

Tube

Oil resistant synthetic rubber

Reinforcement

Two high tensile steel wire braids

Cover

Oil and weather resistant synthetic rubber

Temperature range

-40°C to +100°C

Standards

DIN EN 857 2SC

GLOBAL FLEX

GF2SC08 —DN12—1/2" 2SC —DIN EN857 WP 275 BAR/3990 PSI