



**Guaranteed Value with
Quality Performance and Reliability**

The **SABRE FLEX** 2SC Compact Hose has been fully tested and certified for use with Hardy Spicer Matched MC series Fittings. The hose has been impulse tested in excess of 200,000 cycles under strict laboratory conditions.

Crimp Specifications

Hose Part Number	Hose Diameter (in)	Crimp Diameter (mm)	Tolerance
SAB/R16-04	1/4"	18.20	+0 / -0.2
SAB/R16-06	3/8"	22.00	+0 / -0.2
SAB/R16-08	1/2"	26.30	+0 / -0.2
SAB/R16-12	3/4"	34.80	+0 / -0.2
SAB/R16-16	1"	43.60	+0 / -0.2



**Compact Hose with
Low Bend Radius**

**Designed and Tested
to EN Specifications**

**Fully Tested to
200,000 Impulse Cycles**

**OEM Designed
Italian Quality**

**Uses Standard
MC Series Fittings**

**Anti-Abrasive
MSHA Approved Cover**

Recommended for: Mineral and biological oils, glycol-water based, water, lubricants.

Branches Australia Wide

Adelaide | Bunbury | Dandenong | Darra | Eagle Farm
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For more details scan the QR code or visit
www.hardyspicer.com.au/m/sabre.html

SABRE FLEX™



SABRE FLEX™ SAE 100R16 -04 EN 857 2SC DN 6 I.D. 1/4" - W.P. 400 BAR/5800 PSI - MSHA IC-242/3

SABRE FLEX™ 2SC SAE 100R16 FLEXIBLE HOSE










**Performance and Reliability
with the Flexibility you need!**

Ph: 1300 304 673
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hardy spicer
• HOSE • FITTINGS • DRIVESHAFTS

Internal Hose	Synthetic rubber, extruded whole without joints, of uniform thickness.
Reinforcement	2 high tensile steel wire braids.
Covering	Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions. MSHA approved.
Recommended Fluid	Mineral and biological oils, glycol-water based, water, lubricants.
Operating Temperature	From -40 to +100°C (intermittent 120°C), from -40 to +70°C for water based fluids, from 0 to +70°C water.

												
Part No.	ID		Nom. Size	OD	Max Working Pressure		Min Burst Pressure		Min Bend Radius		Weight	
	inch	mm			bar	psi	bar	psi	inch	mm	kg/m	lb/ft
SAB/R16-04	1/4"	6.5	4	13.3	400	5800	1600	23200	1.969	50	0.281	0.189
SAB/R16-06	3/8"	9.5	6	17.1	330	4785	1320	19140	2.559	65	0.418	0.281
SAB/R16-08	1/2"	12.7	8	20.4	275	3988	1100	15950	3.543	90	0.525	0.353
SAB/R16-12	3/4"	19.0	12	27.6	215	3118	860	12470	4.724	120	0.782	0.526
SAB/R16-16	1"	25.4	16	35.8	165	2393	660	9570	5.906	150	1.176	0.790

Type:

Applicable Specification:

Type Approval:

SABRE FLEX Branded Flexible Hose

EN 857 2SC - SAE 100 R16 - ISO 11237 2SC

MSHA

- Compact 2 wire hose with low bend radius (R16). Non-Skive solution.
- Recommended hose fittings: Hardy Spicer Matched MC series fittings.
- Validated to SAE international standard requirements and 120°C of continuous working temperature when used with Hardy Spicer Matched MC series fittings.
- Designed and tested to EN specifications.
- Fully tested to 200,000 impulse cycles.
- Designed for OEM applications

- ✓ Agriculture
- ✓ Truck and Trailer
- ✓ OE Manufacturers (OEM)
- ✓ MSHA Approved Underground
- ✓ Mineral and Biological Oils



Flexibility for tight applications

SABRE FLEX™ 2SC Compact Hose is a quality Italian made hose with a low bend radius, manufactured to **EN Specifications**.

The hose has been impulse tested in excess of 200,000 cycles under strict laboratory conditions and is suitable for a variety of industries including Agricultural, Truck & Transport, Mining and OEM applications requiring a quality hose for tight conditions.

Complete laboratory testing has been carried out to ensure full qualification using the Hardy Spicer Matched MC series Fittings with certification available on request.

Global accreditations for use in all markets including an abrasive resistant **MSHA** approved cover allowing the flexibility for underground applications.

