

SR6

SAE 100R6/EN 854 R6 | Low Pressure



› Meets or exceeds the performance requirements of: SAE 100R6/EN 854 R6.

Application

Low-pressure, textile reinforced applications including petroleum and water-based fluids for use as power steering return, lube lines and air lines. Not for brake applications.

Inner Tube

Nitrile

Reinforcement

One textile braid

Cover

Black polychloroprene

Temperature Range

-40°F to 212°F (-40°C to 100°C)

Fitting Reference

All fittings compatible with the SR6 hose family are listed in Section 5 (starting on page 187) of the catalog.

Branding

Example: Continental ContiTech SR6-03 SAE 100R6 R6 3/16" (DN05) W.P. 500 psi (3.4 MPa)

Descriptive #/ Product #	SAP #	Hose Size ID		Hose OD		Max. Working Pressure		Min. Bend Radius		Min. Burst Pressure		Weight lbs./ft.
		in.	DIN Dash Size	in.	mm	psi	MPa	in.	mm	psi	MPa	
SR6-03	20240277	3/16	05	0.44	11.1	500	3.4	2.0	51	2000	13.8	0.07
SR6-04	20240278	1/4	06	0.50	12.7	400	2.8	2.5	64	1600	11.0	0.09
SR6-05	20240279	5/16	08	0.56	9.1	400	2.8	3.0	76	1600	11.0	0.09
SR6-06	20240280	3/8	10	0.63	15.9	400	2.8	3.0	76	1600	11.0	0.11
SR6-08	20240281	1/2	12	0.78	19.8	400	2.8	4.0	102	1600	11.0	0.16
SR6-10	20240282	5/8	16	0.91	23.0	350	2.4	5.0	127	1400	9.7	0.18
SR6-12	20254775	3/4	19	1.05	26.6	300	2.1	6.0	152	1200	8.3	0.25

HR6

SAE 100R6/EN 854 R6 | Low Pressure



› Meets or exceeds the performance requirements of: SAE 100R6/EN 854 R6.

› High Temperature

Application

Low-pressure, textile reinforced applications including petroleum and water-based fluids for use in power steering return, lube lines and air lines. Not for brake applications.

Inner Tube

Nitrile

Reinforcement

One textile braid

Cover

Black CSM (Chlorosulphonated Polyethylene)*

Temperature Range

-40°F to 275°F (-40°C to 135°C)

Fitting Reference

All fittings compatible with the HR6 hose family are listed in Section 5 (starting on page 187) of the catalog.

Branding

Example: Continental ContiTech HR6-04 SAE 100R6/EN 854 R6 (High Temp) 1/4" (DN06) W.P. 400 psi (2.8 MPa)

Descriptive #/ Product #	SAP #	Hose Size ID		Hose OD		Max. Working Pressure		Min. Bend Radius		Min. Burst Pressure		Weight lbs./ft.
		in.	DIN Dash Size	in.	mm	psi	MPa	in.	mm	psi	MPa	
HR6-04	20687451	1/4	06	0.51	12.9	400	2.8	2.5	64	1600	11.0	0.09
HR6-05	20239412	5/16	08	0.57	14.5	400	2.8	3.0	76	1600	11.0	0.09
HR6-06	20687409	3/8	10	0.64	16.2	400	2.8	3.0	76	1600	11.0	0.11
HR6-08	20743641	1/2	12	0.77	19.6	400	2.8	4.0	102	1600	11.0	0.16
HR6-10	20616767	5/8	16	0.91	23.2	350	2.4	5.0	127	1400	9.7	0.18
HR6-12	20645813	3/4	19	1.06	26.9	300	2.1	6.0	152	1200	8.3	0.25