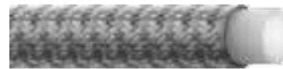


# Teflon hose

Smooth bore

## S-TW

Meets SAE 100R14A



# Part number	Hose I.D.			Hose O.D. (max.)		Max operating pressure		Burst pressure		Minimum bend radius		Weight	
	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
	S-4TW	5	4.8	0.19	8.2	0.32	207	3000	827	12000	50.8	2.00	0.09
S-5TW	6	6.4	0.25	10.1	0.40	207	3000	827	12000	76.2	3.00	0.12	0.08
S-6TW	8	7.9	0.31	11.6	0.46	172	2500	689	10000	101.6	4.00	0.15	0.10
S-8TW	10	10.4	0.41	14.3	0.56	138	2000	552	8000	127.0	5.00	0.18	0.12
S-10TW	13	12.7	0.50	16.8	0.66	121	1750	483	7000	165.1	6.50	0.25	0.17
S-12TW	16	15.7	0.62	20.1	0.79	103	1500	414	6000	190.5	7.50	0.28	0.19
S-16TW	22	22.4	0.88	26.9	1.06	69	1000	276	4000	228.6	9.00	0.40	0.27

# Part number	Hose I.D.			Hose O.D. (max.)		Max operating pressure		Burst pressure		Minimum bend radius		Weight	
	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
	S-4TW316SS	5	4.8	0.19	8.2	0.32	207	3000	827	12000	50.8	2.00	0.09
S-16TW316SS	22	22.4	0.88	26.9	1.06	62	900	248	3600	228.6	9.00	0.40	0.27

### English

#### Construction

- Non-conductive Teflon inner tube
- One or two layers of stainless steel braid

#### Temperature range

- -73°C to +260°C
- (-40°F to +257°F)

#### Application

- Steam
- Compressor discharge
- Chemical transfer

### Deutsch

#### Aufbau

- Nicht leitendes Teflon-Innenrohr
- Eine oder zwei Lagen Edelstahlgeflecht

#### Temperaturbereich

- -73°C bis +260°C
- (-40°F bis +257°F)

#### Anwendung

- Dampf
- Kompressorentladung
- Chemische Übertragung

### Français

#### Construction

- Tube intérieur Teflon non-conducteur
- Une ou deux couches de tresse en acier inoxydable

#### Plage de température

- -73°C to +260°C
- (-40°F to +257°F)

#### Applications

- Vapeur
- Décharge compresseur
- Transport de produits chimiques

Approved fittings	Product group code	Example
Crimp	GH / SH	GH15974-4S / SH17909-4
Reusable	07.04xx	07.046-4-4