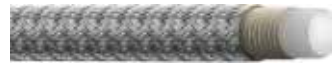


Teflon hose

Convuluted

8000

Non-conductive tube



#	Hose size	Hose I.D.		Hose O.D. (max.)		Max operating pressure		Burst pressure		Minimum bend radius		Weight	
		mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
8008	-8	14.5	0.570	21.1	0.83	103	1500	414	6000	38.1	1.5	0.34	0.23
8012	-12	21.1	0.830	28.3	1.11	86	1250	345	5000	63.5	2.5	0.46	0.31
8016	-16	27.2	1.070	34.4	1.35	62	900	248	3600	76.2	3.0	0.62	0.42
8020	-20	33.3	1.312	40.9	1.61	62	900	248	3600	88.9	3.5	0.77	0.52
8024	-24	39.8	1.565	47.0	1.85	52	750	207	3000	114.3	4.5	0.88	0.59
8032	-32	52.4	2.064	61.2	2.41	34.5	500	138	2000	152.4	6.0	1.28	0.86

English

Construction

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

Temperature range

- -54°C to +204°C
- (-65°F to +400°F)

Application

- Automotive
- Platen presses
- Pharmaceutical
- Bus & truck
- Reverse osmosis
- Hydraulics

Features

- Chemical processing
- Steam, Air, Water
- Tire Manufacturing
- Electronics
- Steel mills
- Food processing

Deutsch

Aufbau

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

Temperaturbereich

- -54°C bis +204°C
- (-65°F bis +400°F)

Anwendung

- Automobil
- Druckplattenpressen
- Pharmaindustrie
- Bus & LKW
- Reverse Osmose
- Hydraulik

Vorteile

- Chemische Verarbeitung
- Dampf, Luft, Wasser
- Reifenherstellung
- Elektronik
- Stahlwerke
- Lebensmittelverarbeitung

Français

Construction

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

Plage de température

- -54°C to +204°C
- (-65°F to +400°F)

Applications

- Automobile
- Pharmaceutique
- Bus et camion
- Hydraulique

Caractéristiques

- Traitement chimique
- Vapeur, Air, Eau
- Fabrication de pneus
- Électronique
- Acieries
- Agroalimentaire

Approved fittings	Product group code	Example
Crimp	G82	G820108-8-CZ
Reusable		

8500

Conductive tube



#	Hose size	Hose I.D.		Hose O.D. (max.)		Max operating pressure		Burst pressure		Minimum bend radius		Weight	
		mm	in	mm	in	bar	mm	bar	psi	mm	in	kg/m	lbs/ft
8508	-8	14.5	0.570	21.1	0.83	103	1500	414	6000	38.1	1.5	0.34	0.23
8512	-12	21.1	0.830	28.3	1.11	86	1250	345	5000	63.5	2.5	0.46	0.31
8516	-16	27.2	1.070	34.4	1.35	62	900	248	3600	76.2	3.0	0.62	0.42
8520	-20	33.3	1.312	40.9	1.61	62	900	248	3600	88.9	3.5	0.77	0.52
8524	-24	39.8	1.565	47.0	1.85	52	750	207	3000	114.3	4.5	0.88	0.59
8532	-32	52.4	2.064	61.2	2.41	34.5	500	138	2000	152.4	6.0	1.28	0.86

English

Construction

- Conductive Teflon inner tube
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Temperature range

- -54°C to +204°C
- (-65°F to +400°F)

Application

- Automotive
- Platen presses
- Pharmaceutical
- Bus & truck
- Reverse osmosis
- Hydraulics

Features

- Chemical processing
- Steam, Air, Water
- Tire Manufacturing
- Electronics
- Steel mills
- Food processing

Deutsch

Aufbau

- Leitfähiges Teflon-Innenrohr
- Eine oder zwei Lagen Edelstahlgeflecht

Temperaturbereich

- -54°C to +204°C
- (-65°F to +400°F)

Anwendung

- Automobil
- Druckplattenpressen
- Pharmaindustrie
- Bus & LKW
- Reverse Osmose
- Hydraulik

Vorteile

- Chemische Verarbeitung
- Dampf, Luft, Wasser
- Reifenherstellung
- Elektronik
- Stahlwerke
- Lebensmittelverarbeitung

Français

Construction

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

Plage de température

- -54°C to +204°C
- (-65°F to +400°F)

Applications

- Automobile
- Pharmaceutique
- Bus et camion
- Hydraulique

Caractéristiques

- Traitement chimique
- Vapeur, Air, Eau
- Fabrication de pneus
- Électronique
- Aciéries
- Agroalimentaire

Approved fittings	Product group code	Example
Crimp	G82	G820108-8-CZ
Reusable		

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	0.06
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	0.06
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

SC-TW

Meets SAE 100R14A. Conductive tube



# 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
SC-4TW	5	4.8	0.19	8.2	0.32	207	3000	827	12000	50.8	2.00	0.09	0.06
SC-5TW	6	6.4	0.25	10.1	0.40	207	3000	827	12000	76.2	3.00	0.12	0.08
SC-6TW	8	7.9	0.31	11.6	0.46	172	2500	689	10000	101.6	4.00	0.15	0.10
SC-8TW	10	10.4	0.41	14.3	0.56	138	2000	552	8000	127.0	5.00	0.18	0.12
SC-10TW	13	12.7	0.50	16.8	0.66	121	1750	483	7000	165.1	6.50	0.25	0.17
SC-12TW	16	15.7	0.62	20.1	0.79	103	1500	414	6000	190.5	7.50	0.28	0.19
SC-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
SC-4TW316SS	5	4.8	0.19	8.2	0.32	207	3000	827	12000	50.8	2.00	0.09	0.06
SC-16TW316SS	22	22.4	0.88	26.9	1.06	62	900	248	3600	228.6	9.00	0.40	0.27

English

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Reusable	07.04xx	07.046-4-4