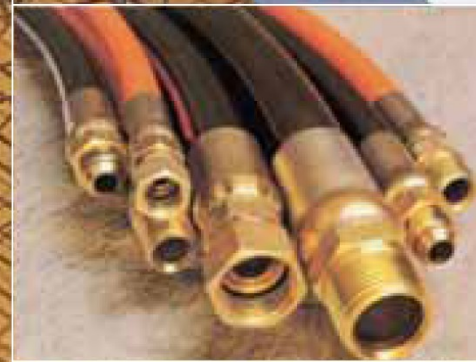


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Alan Wills · Managing Director



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**EN 854
DIN 20021**



TFD01TE EN 854 1TE DIN 20021	TFD02TE EN 854 2TE DIN 20021	TFC02TE EN 854 2TE DIN 20021	TFI02TE EN 854 2TE DIN 20021	TFD03TE EN 854 3TE DIN 20021
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**SAE 100
R4**



TFS0004 SAE 100 R4	TFC0004 SAE 100 R4	TFI0004 SAE 100 R4
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**SAE 100
R6**



TFS0006 EN 854 SAE 100 R6	TFC0006 EN 854 SAE 100 R6	TFI0006 EN 854 SAE 100 R6
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**SAE 100
R3**



TFS0003
EN 854
SAE 100 R3

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**Universal
Hose**



TF-TU25
TU25
Universal Hose

**Suction
Delivery**



TF-SUC
Suction/Delivery
Hose R4 Lloyds App

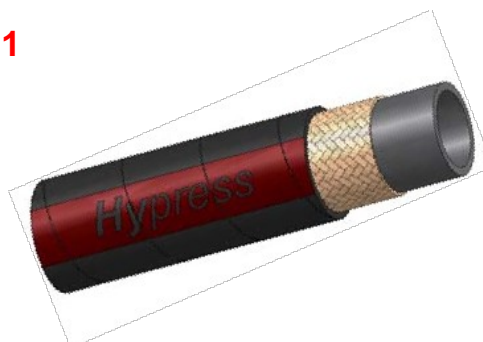
R4 Lloyds Approved

Dimensions and general characteristics may be changed at any time without prior notice.

Data contained herein are for information purpose only, and it does not enlarge, amend or imply any warranty other than provided by us with the product
Any use of the product not in conformance with our instructions may be dangerous.



TFD01TE EN 854 1TE DIN 20021



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 1 treccia tessile.

Reinforcement: 1 textile braid.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

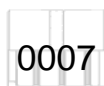
External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

part number			size										List Price £/mt.
	ID			OD	Max WP		Min BP		Min BR		Weight (approx)		
	in	mm	mm	bar	psi	bar	psi	mm	inch	Kg/m	lb/ft		
TFD01TE-03	3/16"	4.8	03	10.8	25	363	65	943	35	1.378	0.093	0.062	
TFD01TE-04	1/4"	6.4	04	12.4	25	363	65	943	45	1.772	0.114	0.077	
TFD01TE-05	5/16"	8.0	05	13.9	20	290	50	725	65	2.559	0.133	0.089	
TFD01TE-06	3/8"	9.5	06	15.5	20	290	50	725	75	2.953	0.150	0.101	
TFD01TE-08	1/2"	12.7	08	18.7	16	232	40	580	90	3.543	0.190	0.128	
TFD01TE-10	5/8"	16.0	10	22.9	16	232	40	580	115	4.528	0.277	0.186	
TFD01TE-12	3/4"	19.0	12	26.0	12	174	32	464	135	5.315	0.327	0.220	

**Boccola Consigliata /
Recommended Ferrule**





TFD02TE EN 854 2TE DIN 20021



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 2 trecce tessili.

Reinforcement: 2 textile braids.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

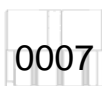
External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

part number			size										List Price £/mt.
	ID	mm		OD	Max WP		Min BP		Min BR		Weight (approx)		
	in			mm	bar	psi	bar	psi	mm	inch	Kg/m	lb/ft	
TFD02TE-03	3/16"	4.8	03	11.8	80	1160	320	4640	35	1.378	0.117	0.079	
TFD02TE-04	1/4"	6.4	04	13.4	75	1088	300	4350	40	1.575	0.139	0.093	
TFD02TE-05	5/16"	8.0	05	14.9	68	986	270	3915	50	1.969	0.157	0.106	
TFD02TE-06	3/8"	9.5	06	16.5	63	914	250	3625	60	2.362	0.183	0.123	
TFD02TE-08	1/2"	12.7	08	19.7	58	841	230	3335	70	2.756	0.222	0.149	
TFD02TE-10	5/8"	16.0	10	23.9	50	725	200	2900	90	3.543	0.316	0.212	
TFD02TE-12	3/4"	19.0	12	27.0	45	653	180	2610	110	4.331	0.370	0.249	
TFD02TE-16	1"	25.4	16	34.4	40	580	160	2320	130	5.118	0.547	0.368	

**Boccola Consigliata /
Recommended Ferrule**





TFC02TE EN 854 2TE DIN 20021

* Rivestito con Calza Metallica / With steel braided sleeve



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 2 trecce tessili.

Reinforcement: 2 textile braids.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

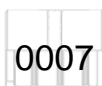
Operating temperature range: -40°C to +100°C

Impiego: particolarmente indicato per applicazioni su macchine utensili e industria del vetro.

Application: particularly suitable for applications on tool machines and glass industry.

part number			size											List Price £/mt.
	ID			OD	Max WP		Min BP		Min BR		Weight (approx)			
	in	mm		mm	bar	psi	bar	psi	mm	inch	Kg/m	lb/ft		
TFC02TE-03	3/16"	4.8	03	12.6	80	1160	320	4640	35	1.378	0.266	0.179		
TFC02TE-04	1/4"	6.4	04	14.2	75	1088	300	4350	40	1.575	0.307	0.206		
TFC02TE-05	5/16"	8.0	05	15.7	68	986	270	3915	50	1.969	0.342	0.230		
TFC02TE-06	3/8"	9.5	06	17.3	63	914	250	3625	60	2.362	0.387	0.260		
TFC02TE-08	1/2"	12.7	08	20.5	58	841	230	3335	70	2.756	0.464	0.312		
TFC02TE-10	5/8"	16.0	10	24.7	50	725	200	2900	90	3.543	0.607	0.408		
TFC02TE-12	3/4"	19.0	12	28.0	45	653	180	2610	110	4.331	0.700	0.470		
TFC02TE-16	1"	25.4	16	35.4	40	580	160	2320	130	5.118	0.965	0.648		

Boccola Consigliata /
Recommended Ferrule



Possibilità di pressatura sopra il rivestimento in calza

Possibility to swage over braided sleeve



TFI02TE EN 854 2TE DIN 20021

* Rivestito con Calza Acc. Inox / With stainless steel sleeve



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 2 trecce tessili.

Reinforcement: 2 textile braids.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

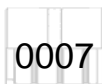
Operating temperature range: -40°C to +100°C

Impiego: particolarmente indicato per applicazioni su macchine utensili e industria del vetro.

Application: particularly suitable for applications on tool machines and glass industry.

part number			size										List Price £/mt.
	ID			OD	Max WP	Min BP	Min BR	Weight (approx)					
	in	mm	mm	bar	psi	bar	psi	mm	inch	Kg/m	lb/ft		
TFI02TE-03	3/16"	4.8	03	12.6	80	1160	320	4640	35	1.378	0.279	0.188	
TFI02TE-04	1/4"	6.4	04	14.2	75	1088	300	4350	40	1.575	0.322	0.217	
TFI02TE-05	5/16"	8.0	05	15.7	68	986	270	3915	50	1.969	0.359	0.241	
TFI02TE-06	3/8"	9.5	06	17.3	63	914	250	3625	60	2.362	0.406	0.273	
TFI02TE-08	1/2"	12.7	08	20.5	58	841	230	3335	70	2.756	0.487	0.327	
TFI02TE-10	5/8"	16.0	10	24.7	50	725	200	2900	90	3.543	0.637	0.428	
TFI02TE-12	3/4"	19.0	12	28.0	45	653	180	2610	110	4.331	0.735	0.494	
TFI02TE-16	1 "	25.4	16	35.4	40	580	160	2320	130	5.118	1.013	0.681	

Boccola Consigliata /
Recommended Ferrule



Possibilità di pressatura sopra il rivestimento in calza

Possibility to swage over braided sleeve



TFD03TE EN 854 3TE DIN 20021



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 2 trecce tessili.

Reinforcement: 2 textile braids.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

part number			size										List Price £/mt.
	ID	OD		Max WP		Min BP		Min BR		Weight (approx)			
	in			mm	bar	psi	bar	psi	mm	inch	Kg/m	lb/ft	
TFD03TE-03	3/16"	4.8	03	12.8	160	2320	640	9280	40	1.575	0.129	0.087	
TFD03TE-04	1/4"	6.4	04	14.4	145	2103	580	8410	45	1.772	0.153	0.103	
TFD03TE-05	5/16"	8.0	05	16.9	130	1885	520	7540	55	2.165	0.210	0.141	
TFD03TE-06	3/8"	9.5	06	18.5	110	1595	440	6380	70	2.756	0.241	0.162	
TFD03TE-08	1/2"	12.7	08	21.7	93	1349	370	5365	85	3.346	0.299	0.201	
TFD03TE-10	5/8"	16.0	10	25.9	80	1160	320	4640	105	4.134	0.405	0.272	
TFD03TE-12	3/4"	19.0	12	29.0	70	1015	280	4060	130	5.118	0.470	0.316	
TFD03TE-16	1 "	25.4	16	35.9	55	798	220	3190	150	5.906	0.633	0.425	
TFD03TE-20	1.1/4"	31.8	20	42.3	45	653	180	2610	190	7.480	0.774	0.520	
TFD03TE-24	1.1/2"	38.1	24	49.6	40	580	160	2320	240	9.449	0.973	0.654	
TFD03TE-32	2 "	50.8	32	62.3	33	479	130	1885	300	11.811	1.246	0.837	

**Boccola Consigliata /
Recommended Ferrule**





TFS0004 SAE 100 R4



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 2 trecce tessili + 1 spirale.

Reinforcement: 2 textile braids + 1 spiral braid.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

part number													List Price £/mt.
	ID				OD	Max WP		Min BP		Min BR		Weight (approx)	
	in	mm	mm	bar	psi	bar	psi	mm	inch	Kg/m	lb/ft		
TFS0004-12	3/4"	19.0	12	32.0	21	305	92	1334	127	5.000	0.725	0.487	
TFS0004-16	1 "	25.4	16	38.0	17	247	78	1131	152	5.984	0.896	0.602	
TFS0004-20	1.1/4"	31.8	20	45.0	14	203	67	972	203	7.992	1.131	0.760	
TFS0004-24	1.1/2"	38.1	24	52.0	10	145	49	711	254	10.000	1.435	0.964	
TFS0004-32	2 "	50.8	32	64.0	7	102	40	580	305	12.008	1.861	1.251	
TFS0004-40	2.1/2"	63.5	40	77.0	4	58	27	392	356	14.016	2.210	1.485	
TFS0004-48	3 "	76.2	48	90.0	4	58	22	319	457	17.992	2.703	1.816	
TFS0004-56	3.1/2"	88.9	56	103.0	3	44	20	290	533	20.984	3.249	2.183	
TFS0004-64	4 "	101.6	64	116.0	2	29	15	218	610	24.016	3.900	2.621	

**Boccola Consigliata /
Recommended Ferrule**



TFC0004 SAE 100 R4

* Rivestito con Calza Metallica / **With steel plated braided sleeve**



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 2 trecce tessili + 1 spirale.

Reinforcement: 2 textile braids + 1 spiral braid.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.







External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

Impiego: particolarmente indicato per applicazioni su macchine utensili e industria del vetro.

Application: particularly suitable for applications on tool machines and glass industry.

part number			size										List Price £/mt.
	ID	mm		OD	Max WP		Min BP		Min BR		Weight (approx)		
	in		mm	mm	bar	psi	bar	psi	mm	inch	Kg/m	lb/ft	
TFC0004-12	3/4"	19.0	12	33.0	21	305	92	1334	127	5.000	1.114	0.749	
TFC0004-16	1 "	25.4	16	39.0	17	247	78	1131	152	5.984	1.356	0.911	
TFC0004-20	1.1/4"	31.8	20	46.0	14	203	67	972	203	7.992	1.674	1.125	
TFC0004-24	1.1/2"	38.1	24	53.0	10	145	49	711	254	10.000	2.060	1.384	
TFC0004-32	2 "	50.8	32	65.0	7	102	40	580	305	12.008	2.628	1.766	
TFC0004-40	2.1/2"	63.5	40	78.0	4	58	27	392	356	14.016	3.130	2.103	
TFC0004-48	3 "	76.2	48	91.0	4	58	22	319	457	17.992	3.777	2.538	
TFC0004-56	3.1/2"	88.9	56	104.0	3	44	20	290	533	20.984	4.476	3.008	
TFC0004-64	4 "	101.6	64	117.0	2	29	15	218	610	24.016	5.281	3.549	

Boccola Consigliata /
Recommended Ferrule



TFI0004 SAE 100 R4

* Rivestito con Calza Acc. Inox / **With stainless steel braided sleeve**



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 2 trecce tessili + 1 spirale.

Reinforcement: 2 textile braids + 1 spiral braid.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

Impiego: particolarmente indicato per applicazioni su macchine utensili e industria del vetro.

Application: particularly suitable for applications on tool machines and glass industry.

part number	ID		size	OD	Max WP		Min BP		Min BR		Weight (approx)		List Price £/mt.
	in	mm			bar	psi	bar	psi	mm	inch	Kg/m	lb/ft	
	TFI0004-12	3/4"	19.0	12	33.0	21	305	92	1334	127	5.000	1.170	
TFI0004-16	1 "	25.4	16	39.0	17	247	78	1131	152	5.984	1.424	0.957	
TFI0004-20	1.1/4"	31.8	20	46.0	14	203	67	972	203	7.992	1.758	1.181	
TFI0004-24	1.1/2"	38.1	24	53.0	10	145	49	711	254	10.000	2.163	1.454	
TFI0004-32	2 "	50.8	32	65.0	7	102	40	580	305	12.008	2.759	1.854	
TFI0004-40	2.1/2"	63.5	40	78.0	4	58	27	392	356	14.016	3.287	2.209	
TFI0004-48	3 "	76.2	48	91.0	4	58	22	319	457	17.992	3.966	2.665	
TFI0004-56	3.1/2"	88.9	56	104.0	3	44	20	290	533	20.984	4.700	3.158	
TFI0004-64	4 "	101.6	64	117.0	2	29	15	218	610	24.016	5.545	3.726	

Boccola Consigliata /
Recommended Ferrule





TFS0006 EN854 SAE 100 R6



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 1 treccia tessile.

Reinforcement: 1 textile braid.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

part number			size										List Price £/mt.
	ID			OD	Max WP		Min BP		Min BR		Weight (approx)		
	in	mm	mm	bar	psi	bar	psi	mm	inch	Kg/m	lb/ft		
TFS0006-03	3/16"	4.8	03	11.1	34	493	138	2001	51	2.008	0.100	0.067	
TFS0006-04	1/4"	6.4	04	12.7	28	406	110	1595	64	2.520	0.122	0.082	
TFS0006-05	5/16"	8.0	05	14.3	28	406	110	1595	76	2.992	0.146	0.098	
TFS0006-06	3/8"	9.5	06	15.9	28	406	110	1595	76	2.992	0.164	0.110	
TFS0006-08	1/2"	12.7	08	19.8	28	406	110	1595	102	4.016	0.238	0.160	
TFS0006-10	5/8"	16.0	10	23.0	24	348	97	1407	127	5.000	0.280	0.188	
TFS0006-12	3/4"	19.0	12	26.6	21	305	83	1204	152	5.984	0.340	0.228	
** TFS0006-16	1 "	25.4	16	32.8	18	261	75	1088	140	5.512	0.465	0.312	

** not included in SAE standard

Boccola Consigliata /
Recommended Ferrule



TFC0006 EN854 SAE 100 R6

* Rivestito con Calza Metallica / **With steel plated braided sleeve**



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 1 treccia tessile.

Reinforcement: 1 textile braid.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

Impiego: particolarmente indicato per applicazioni su macchine utensili e industria del vetro.

Application: particularly suitable for applications on tool machines and glass industry.

part number	ID		size	OD	Max WP		Min BP		Min BR		Weight (approx)		List Price £/mt.
	in	mm			bar	psi	bar	psi	mm	inch	Kg/m	lb/ft	
	TFC0006-03	3/16"	4.8	03	11.9	34	493	138	2001	51	2.008	0.240	
TFC0006-04	1/4"	6.4	04	13.5	28	406	110	1595	64	2.520	0.281	0.189	
TFC0006-05	5/16"	8.0	05	15.1	28	406	110	1595	76	2.992	0.324	0.218	
TFC0006-06	3/8"	9.5	06	16.7	28	406	110	1595	76	2.992	0.361	0.243	
TFC0006-08	1/2"	12.7	08	20.6	28	406	110	1595	102	4.016	0.481	0.323	
TFC0006-10	5/8"	16.0	10	23.8	24	348	97	1407	127	5.000	0.561	0.377	
TFC0006-12	3/4"	19.0	12	27.6	21	305	83	1204	152	5.984	0.655	0.440	
** TFC0006-16	1 "	25.4	16	33.8	18	261	75	1088	140	5.512	0.864	0.581	

** not included in SAE standard

Boccola Consigliata /
Recommended Ferrule



Possibilità di pressatura sopra il rivestimento in calza

Possibility to swage over braided sleeve

TFI0006 EN854 SAE 100 R6

* Rivestito con Calza Acc. Inox / **With stainless steel braided sleeve**



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 1 treccia tessile.

Reinforcement: 1 textile braid.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

Impiego: particolarmente indicato per applicazioni su macchine utensili e industria del vetro.

Application: particularly suitable for applications on tool machines and glass industry.

part number	ID		size	OD	Max WP		Min BP		Min BR		Weight (approx)		List Price £/mt.
	in	mm			bar	psi	bar	psi	mm	inch	Kg/m	lb/ft	
	TFI0006-03	3/16"	4.8	03	11.9	34	493	138	2001	51	2.008	0.252	
TFI0006-04	1/4"	6.4	04	13.5	28	406	110	1595	64	2.520	0.295	0.198	
TFI0006-05	5/16"	8.0	05	15.1	28	406	110	1595	76	2.992	0.340	0.229	
TFI0006-06	3/8"	9.5	06	16.7	28	406	110	1595	76	2.992	0.379	0.255	
TFI0006-08	1/2"	12.7	08	20.6	28	406	110	1595	102	4.016	0.505	0.339	
TFI0006-10	5/8"	16.0	10	23.8	24	348	97	1407	127	5.000	0.589	0.396	
TFI0006-12	3/4"	19.0	12	27.6	21	305	83	1204	152	5.984	0.688	0.462	
** TFI0006-16	1 "	25.4	16	33.8	18	261	75	1088	140	5.512	0.907	0.610	

** not included in SAE standard

Boccola Consigliata /
Recommended Ferrule



Possibilità di pressatura sopra il rivestimento in calza

Possibility to swage over braided sleeve



TFS0003 EN854 SAE 100 R3



Tubo interno: Gomma sintetica estrusa senza giunzioni e di spessore uniforme.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness

Rinforzo: 2 trecce tessili.

Reinforcement: 2 textile braids.

Copertura esterna: Gomma sintetica resistente agli olii, carburanti ed agenti atmosferici.

External covering: Synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Temperatura di esercizio: -40°C +100°C

Operating temperature range: -40°C to +100°C

part number			size										List Price £/mt.
	ID	mm		OD	bar	psi	bar	psi	mm	inch	Weight (approx)		
											Kg/m	lb/ft	
TFS0003-03	3/16"	4.8	03	12.7	103	1494	414	6003	76	2.992	0.129	0.087	
TFS0003-04	1/4"	6.4	04	14.3	86	1247	345	5003	76	2.992	0.157	0.106	
TFS0003-05	5/16"	8.0	05	17.5	83	1204	331	4800	102	4.016	0.243	0.163	
TFS0003-06	3/8"	9.5	06	19.1	78	1131	310	4495	102	4.016	0.269	0.181	
TFS0003-08	1/2"	12.7	08	23.8	69	1001	276	4002	127	5.000	0.405	0.272	
TFS0003-10	5/8"	16.0	10	27.0	60	870	241	3495	140	5.512	0.483	0.325	
TFS0003-12	3/4"	19.0	12	31.8	52	754	207	3002	152	5.984	0.661	0.444	
TFS0003-16	1 "	25.4	16	38.1	39	566	155	2248	203	7.992	0.829	0.557	
TFS0003-20	1.1/4"	31.8	20	44.5	26	377	103	1494	254	10.000	0.987	0.663	

Boccola Consigliata /
Recommended Ferrule





TF-TU25 **UNIVERSAL HOSE TU25**



Hose Construction:

Tube: NBR, black, smooth, electrically conductive.

Reinforcement: Textile, spirally laid.

Cover: CR/SBR, abrasion resistant, oil and weather resistant

Temperature Range: Tube upto +80C. Lowest temperature at which the hose remains flexible -40C.

Safety Factor: 3.15:1

part number			size										List Price £/mt.
	ID			OD	Max WP		Min BP		Min BR		Weight (approx)		
	in	mm	mm	bar	psi	bar	psi	mm	inch	Kg/m	lb/ft		
TF-TU25-04	1/4	6	04	14.0	25	363	78	1131	40	1.575	0.150	0.101	
TF-TU25-05	5/16	8	05	16.0	25	363	78	1131	50	1.969	0.200	0.134	
TF-TU25-06	3/8	10	06	18.0	25	363	78	1131	60	2.362	0.250	0.168	
TF-TU25-08	1/2	13	08	21.0	25	363	78	1131	80	3.150	0.300	0.202	
TF-TU25-10	5/8	16	10	25.0	25	363	78	1131	100	3.937	0.400	0.269	
TF-TU25-12	3/4	19	12	29.0	25	363	78	1131	120	4.724	0.500	0.336	
TF-TU25-16	125	1636.0			25	363	78	1131	150	5.906	0.700	0.470	



TF-SUC SUCTION/DELIVERY



Approved by Lloyds Register of Shipping as Marine Diesel Exhaust Hose and fuel hose

Hose Construction:

- Tube:** NBR, black, smooth, electrically conductive.
- Reinforcement:** Textile braided up to 2 inch, zinc plated double steel wire helix; hose wrapped in larger, zinc plated steel wire helix.
- Cover:** SBR/CR, black smooth, abrasive and weather resistant, cloth impression.
- Temperature Range:** Tube upto +90C. Lowest temperature at which the hose remains flexible -30C.
- Safety Factor:** 3:1

part number	ID		size	OD	Max WP		Min BP		Min BR		Weight (approx)		List Price £/mt.
	in	mm			mm	bar	psi	bar	psi	mm	inch	Kg/m	
	TF-SUC-19M	3/4	19	12	29.0	10	145	30	435	70	2.756	0.700	
TF-SUC-25M	1	25.4	16	35.0	10	145	30	435	100	3.937	0.800	0.538	
TF-SUC-32M	1-1/4	32	20	42.0	10	145	30	435	130	5.118	1.000	0.672	
TF-SUC-38M	1-1/2	38	24	48.0	10	145	30	435	150	5.906	1.600	1.075	
TF-SUC-51M	2	50.8	32	61.8	10	145	30	435	180	7.087	1.700	1.142	
TF-SUC-63M	2-1/2	63	40	75.5	10	145	30	435	230	9.055	2.500	1.680	
TF-SUC-75M	3	75	48	89.0	10	145	30	435	320	12.598	3.000	2.016	
TF-SUC-76M	3	76.2	48	89.0	10	145	30	435	320	12.598	3.000	2.016	
TF-SUC-102M	4	102	64	117.6	10	145	30	435	500	19.685	3.800	2.554	