

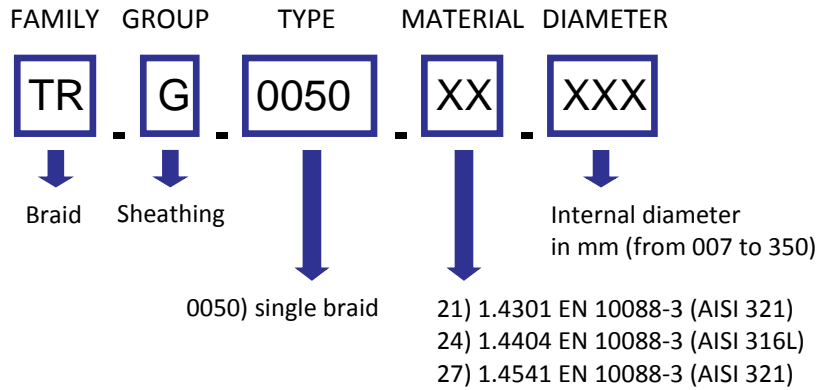
TR.G.0050



Description:
Stainless steel loose braid.

Characteristics:	High mechanical resistance, high flexibility, resistant to corrosion and abrasion; when used as hose protection : resistant to pressure according to the application requirements.
Size range:	From DN7 to DN350.
Supply condition:	Standard manufacturing lengths. On request, braided on flexible conduit supplied by the Customer.
Materials:	Stainless steel 1.4301 EN10088-3 (AISI 304). Braids in other grades of stainless steel, 1.4404 EN10088-3 (AISI 316L) or 1.4541 EN10088-3 (AISI321), are available on request for quantities to be agreed.
Construction:	Braiding with double overlapping of flat strands.
Use:	Containment of axial and radial force due to pressure for hoses made of different materials. Armoring or protective covering.
Applications:	Covering of flexible conduits in any material, electrical and optical fibre cable protection.
Working pressure:	For applications requiring pressure resistance, please contact our Technical Department.
Temperature:	-200° ÷ 550°C For a temperature range higher than 550°C, please contact our Technical Department.

HOW TO READ PRODUCT CODE



Order by PART NUMBER !

NOTA:

Part number labeled with * , if not available from stock, are manufactured only on request for suitable quantities.

TR.G.0050					1.4301 (AISI 304)			
ID mm	Wires	wire diam. mm	N. of strands	Suitable for covering hose type	DN	Weight g/m $\pm 10\%$	Part Number	Product Code
7	4	0.25	24			45	*T15698	TR.G.005FS.21.007
8	4	0.25	24	SX.T.9X00.XX.	004	50	*T911	TR.G.0050.21.008
10	5	0.30	24	SX.T.9X00.XX.	006	85	T13096	TR.G.0050.21.010
10	5	0.30	24	SP.T.5700.XX.	006	90	T13431	TR.G.0050.21.010
12.2	7	0.30	24	SP.T.5700.XX.	008	135	T13432	TR.G.0050.21.012.2
12	5	0.30	24	SX.T.9X00.XX.	008	90	T13396	TR.G.0050.21.012
14.3	7	0.30	24	SP.T.5700.XX.	010	140	T13433	TR.G.0050.21.014.3
14.5	6	0.30	24	SX.T.9X00.XX.	010	110	T13452	TR.G.0050.21.014.5
16	7	0.30	24	SP.T.9X00.XX.	010	140	T13039	TR.G.0050.21.016
17	7	0.30	24	SX.T.9X00.XX.	012	140	T13453	TR.G.0050.21.017
17.2	8	0.30	24	SP.T.5700.XX.	012	150	T13434	TR.G.0050.21.017.2
18	9	0.30	24	SP.T.9X00.XX.	012	175	T19688	TR.G.0050.21.018
20	8	0.30	24			184	T923	TR.G.0050.21.020
21.6	9	0.30	24	SX.T.9X00.XX.	016	185	T13454	TR.G.0050.21.021.6
22	10	0.30	24	SP.T.5700.XX.	016	200	T13435	TR.G.0050.21.022
22	12	0.30	24			215	T925	TR.G.0050.21.022
23.7	12	0.30	24	SP.T.9X00.XX.	016	235	T19738	TR.G.0050.21.023.7
25	9	0.30	36			210	T928	TR.G.0050.21.025
25.3	12	0.30	24	SP.T.6X00L.XX.	020	235	T18034	TR.G.0050.21.025.3
26.6	9	0.30	36	SP.T.5700.XX.	020	260	T26837	TR.G.0050.21.026.6
26.7	8	0.30	36	SX.T.9X00.XX.	020	235	T13479	TR.G.0050.21.026.7
29	9	0.30	36	SP.T.9X00.XX.	020	240	T13042	TR.G.0050.21.029
30	9	0.30	36			245	T933	TR.G.0050.21.030
31.7	9	0.30	36	SX.T.9X00.XX.	025	260	T13455	TR.G.0050.21.031.7
35	11	0.30	36	SP.T.9X00.XX.	025	310	T938	TR.G.0050.21.035
37	11	0.30	36			320	*T13045	TR.G.0050.21.037
40	9	0.40	36	SX.T.9X00.XX.	032	480	T13456	TR.G.0050.21.040
42	7	0.50	48			640	T16152	TR.G.005FS.21.042
44	9	0.40	36	SP.T.9X00.XX.	032	490	T13027	TR.G.0050.21.044
45	9	0.40	36			450	T948	TR.G.0050.21.045
48.5	9	0.40	36	SX.T.9X00.XX.	040	470	T13457	TR.G.0050.21.048.5
48.5	10	0.40	36	SP.T.6X00L.XX.	040	525	T18413	TR.G.0050.21.048.5
50	11	0.40	36			505	T953	TR.G.0050.21.050
51	7	0.40	48			680	*T16154	TR.G.0050.21.051
53	11	0.40	36	SP.T.9X00.XX.	040	610	T13028	TR.G.0050.21.053
57	12	0.40	48			730	*T18089	TR.G.005FS.21.057
60	10	0.40	48	SX.T.9X00.XX.	050	660	T13458	TR.G.0050.21.060
60.3	8	0.40	48			605	*T16250	TR.G.005FS.21.060.3

TR.G.0050					1.4301 (AISI 304)			
ID mm	Wires	wire diam. mm	N. of strands	Suitable for covering hose type	DN	Weight g/m ±10%	Part Number	Product Code
61.5	10	0.40	48	SP.T.6X00L.XX.	050	670	T18191	TR.G.0050.21.061.5
63.5	10	0.50	48			1020	*T16156	TR.G.005FS.21.063.5
65	10	0.40	48			690	T13091	TR.G.0050.21.065
66	10	0.40	48	SP.T.9X00.XX.	050	700	T13029	TR.G.0050.21.066
70	9	0.50	48			930	*T973	TR.G.005FS.21.070
73.4	12	0.40	48			930	*T15578	TR.G.005FS.21.073.4
75	9	0.50	48	SX.T.9X00.XX.	065	1000	T13459	TR.G.0050.21.075
80	10	0.50	48			1135	T13092	TR.G.0050.21.080
85.4	12	0.50	48			1355	*T18002	TR.G.005FS.21.085.4
86	10	0.50	48	SP.T.9X00.XX.	065	1200	T13043	TR.G.0050.21.086
90	7	0.50	72			1340	*T7275	TR.G.005FS.21.090
90	8	0.50	72			1370	T993	TR.G.0050.21.090
95	8	0.50	72	SX.T.9X00.XX.	080	1450	T998	TR.G.0050.21.095
98	8	0.50	72	SP.T.9X00.XX.	075	1410	T13288	TR.G.0050.21.098
100	8	0.50	72			1440	T13460	TR.G.0050.21.100
115	11	0.60	48			1880	*T18091	TR.G.005FS.21.115
120	9	0.60	72			2530	*T19327	TR.G.005FS.21.120
125	8	0.60	72	SP.T.9X00.XX.	100	2090	T13077	TR.G.0050.21.125
152	10	0.60	72	SP.T.9X00.XX.	125	2605	T13289	TR.G.0050.21.152
177	10	0.60	72	SP.T.9X00.XX.	150	2830	T13044	TR.G.0050.21.177
200	12	0.60	72			3320	T18398	TR.G.005FS.21.200
228	12	0.60	72	SP.T.9X00.XX.	200	3690	T13442	TR.G.0050.21.228
250	12	0.60	72			3960	T13232	TR.G.0050.21.250
280	12	0.60	72	SP.T.9X00.XX.	250	4430	T13443	TR.G.0050.21.280
336	12	0.60	72	SP.T.9X00.XX.	300	4900	T18038	TR.G.0050.21.336
350	12	0.60	72			5540	T12869	TR.G.0050.21.350

The constant effort towards technical and qualitative improvement of our products might involve modifications of the dimensional and operational characteristics given in this data sheet, at any time and without warning. For applications requiring exact characteristics and/or a critical dimensional or operational conformity, please consult our Technical Department.