



Description:

Flexible joints with bellows in stainless steel for gas systems in conformity with UNI 8041-8042 standards

Characteristics:	Flexible joints in conformity with directive 97/23/EC (PED)
Size range:	From DN16 to DN150, length according to the tab
Supply conditions:	According to sales agreement
Testing	All the fitted joints are tested and individually marked
Materials:	Flexible hose: austenitic stainless steel 1.4541 EN10028-7 (AISI 321). Fittings (from DN16 to DN50): Males in carbon steel Fittings (from DN50 to DN150): Flanges in carbon steel mounted on stainless steel 1.4301 EN10088-1 (AISI 304)
Construction:	Stainless steel corrugated hose with TIG welded fittings
Types:	Fixed hexmale GAS (M) x Fixed hexmale GAS (M) Swivel flange (Fℓ) x Swivel flange (Fℓ)
Applications:	Connection between duct and gas appliances
Operating pressure:	Up to 3 bar
Temperature:	From -20°C to 60°C
Minimum bend radius:	1.5 times the outer diameter

JOINTS			
DN	L mm	Fitting	Part Number *
50	145	2" Flange - Flange	T 6709
65	150	2.1/2" Flange - Flange	T 6710
75	160	3" Flange - Flange	T 6711
100	170	4" Flange - Flange	T 6712
125	240	5" Flange - Flange	T 15229
150	240	6" Flange - Flange	T 15230

* PART NUMBER of the required item to be mentioned in Purchase Orders.

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 Service.