



protex **F 80**

PX.T.3000X ● X•HOSE (PAT.)

	<p>Description: Fully interlocked metal flexible hose. Polygonal cross-section. Narrow pitch. Labyrinth-shaped profile.</p>
<p>Characteristics:</p>	<p>Excellent resistance to thermal and mechanical shocks, impact, crushing, abrasions, bottlenecks, excessive bending, torsional, axial, tensile and compressive loads Exhaust gas seal sufficient to guarantee negligible leaks. Thanks to its seam-folded construction, this hose can be axially extended and compressed</p>
<p>Size range:</p>	<p>From DN40 mm to DN115 mm</p>
<p>Supply conditions:</p>	<p>Commercial measurement, if not otherwise specified, refers to the hose fully stretched</p>
<p>Fittings:</p>	<p>Available in a version with pre-installed collars according to patented model X•HOSE. Collars can also be supplied separately</p>
<p>Materials:</p>	<p>Stainless steel 1.4301 EN 10028-7 (AISI 304) Stainless steel 1.4541 EN EN10028-7 (AISI 321) Stainless steel 1.4401 EN EN10028-7 (AISI 316) Zinc-plated steel or other metals available upon request for suitable quantities</p>
<p>Profile:</p>	
<p>Construction:</p>	<p>Winding and seam-folding of a profiled strip</p>
<p>Types:</p>	<p>PX.T.3000X - Hose without covering</p>
<p>Use:</p>	<p>Exhaust gas systems RESPECT THE DIRECTION OF FLOW SHOWN IN THE FIGURE</p>
<p>Applications:</p>	<p>Trucks, industrial vehicles, farming equipment, diesel oil-fuelled generators, machine tools</p>
<p>Temperature:</p>	<p>Up to 250 °C for zinc-plated steel Up to 700 °C for stainless steel</p>

PX.T.3000X							
ID mm	Tol. mm	OD mm	Tol. mm	Min. BR mm	Length of standard coils m	Part Number *	Product Code *
40	±1	44	±1	165	20	T7210	PX.T.3000X.21.04
45	±1	49	±1	185	20	T7732	PX.T.3000X.21.04
50	±1	54	±1	205	20	T7211	PX.T.3000X.21.05
55	±1	59	±1	225	20	T7455	PX.T.3000X.21.05
60	±1	64	±1	240	20	T7216	PX.T.3000X.21.06
65	±1	69	±1	260	20	T7733	PX.T.3000X.21.06
70	±1	74	±1	280	20	T7734	PX.T.3000X.21.07
75	±1	79	±1	300	20	T7735	PX.T.3000X.21.07
80	±1	84	±1	315	20	T7689	PX.T.3000X.21.08
85	±1	89	±1	335	20	T7736	PX.T.3000X.21.08
90	±1	94	±1	355	20	T7738	PX.T.3000X.21.09
100	±1	104	±1	390	20	T7739	PX.T.3000X.21.10
102	±1	106	±1	400	20	T7722	PX.T.3000X.21.10
110	±1	114	±1	430	20	T7740	PX.T.3000X.21.11
115	±1	119	±1	445	20	T7741	PX.T.3000X.21.11

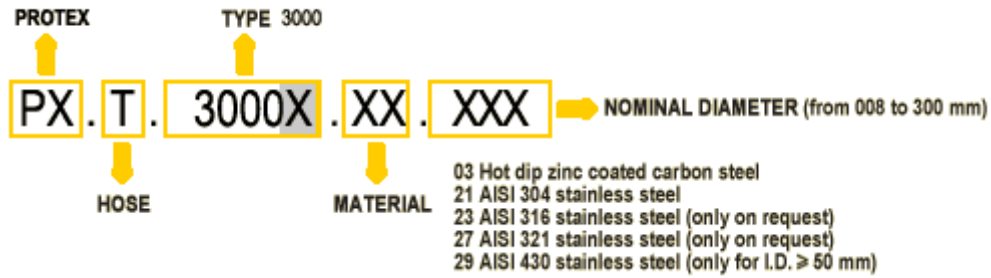
* PART NUMBER or CODE of the required item to be mentioned in Purchase Orders.

- This table, with the exclusion of the Part Number and Product Code, is also valid for materials 23 and 27 (see decoding list below).

X•HOSE (patented)			
ID mm	Suggested average length mm	ID mm	Suggested average length mm
50	400	89	550
55	400	100	600
65	450	110	700
75	500	115	800
80	500	-	-

- These diameters are manufactured upon request for suitable quantities.

QUICK REFERENCE FOR PRODUCT CODE



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.