

FLEXADUX® P 2 CNC

Flexible Polyurethane ducting specially for CNC machines, flame retardant

- Applications** CNC processing, sawing & milling, wood dust extraction, extraction systems, automation technology & robotics
- Structure** TPU / Polyether-Polyurethane, uncolored, steel wire / spring steel wire / coated / PVC
- Temperature** -40°C up to 100°C, short term up to 125°C
- Properties** very good flexibility, very good abrasion resistance, good oil & petrol resistance, hydrolysis- & microbe resistance, flame-retardant
- Norms** flame-retardant according to DIN 4102 / B1, discharge capability according to BGI 739-2 with spiral earthing



Inner Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Working Pressure (bar)	Max. Vacuum (bar)	Weight (kg/m)	Article Number
80	0,65	80	0,35	0,20	0,65	27700080
100	0,65	100	0,30	0,15	0,80	27700100
120	0,65	120	0,30	0,12	0,95	27700120
140	0,65	140	0,20	0,10	1,11	27700140
160	0,80	160	0,20	0,08	1,75	27700160
180	0,80	180	0,15	0,07	1,96	27700180
200	0,80	200	0,15	0,05	2,17	27700200
250	0,80	250	0,10	0,04	2,70	27700250
300	0,80	300	0,05	0,03	3,23	27700300
325	0,80	325	0,03	0,03	3,49	27700325
350	0,80	350	0,02	0,02	3,76	27700350
400	0,80	400	0,02	0,02	4,29	27700400
450	0,80	450	0,01	0,01	4,82	27700450
500	0,80	500	0,01	0,01	5,34	27700500
600	0,80	600	0,01	0,01	6,40	27700600