TIMBERDUC® PUR 532 CNC (MD)

CNC machine hose for the woodworking industry, reinforced + for higher vacuum, highly flexible + compressible 4:1

Application
- extraction unit, dedusting system, filter system, oil mist extraction
- wood dust extraction, wood chips: furniture production, saw mill
- wood dust extraction: CNC machine, CNC machining center (especially for fast moving systems)
- bellows, compensators

Properties
- heavy duty
- highly flexible + compressible 4:1
- highly abrasion resistant
- increased pressure and vacuum resistance
- good resistance to oil, gasoline and chemicals
- according to DIN 26057 Type 2
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range
- -40°C to 90°C
- short time to 125°C

Design
- patented PROTAPE® tape hose
- spring steel wire integrated in wall
- wall: premium polyurethane, resistant to aggressive wood types and wood preservatives, with flame-retardant additive (Pre-PUR®)
- wall thickness 0,7 mm approx.

Delivery variants
- further diameters and lengths available on request
- transparent + partially silver coloured (standard)
- special colours: partially coloured, completely coloured
- customer-specific branding

I.D. (in / mm)	outer Ø (mm)	Pressure (bar)	Vacuum (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Production Lengths (m)	Order No.
8 / 200-203	211.00	0,245	0,030	128.00	1.90	**6 12**	-	532-0200-2533
- / 225	236.00	0,215	0,025	143.00	2.10	**6 12**	-	532-0225-2533
- / 250	261.00	0,195	0,025	158.00	2.30	**6 12**	-	532-0250-2533
11 / 280	291.00	0,175	0,020	176.00	2.60	**6 12**	-	532-0280-2533
- / 300	311.00	0,160	0,020	188.00	2.80	**6 12**	-	532-0300-2533
- / 315	326.00	0,155	0,020	197.00	2.95	**6 12**	-	532-0315-2533
14 / 356	367.00	0,135	0,015	222.00	3.30	**6 12**	-	532-0356-2533
- / 400	411.00	0,120	0,015	248.00	3.70	**6 12**	-	532-0400-2533

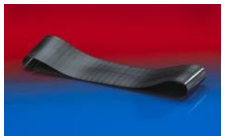
Accessories


CLAMP 217


CLAMP 213


CLAMP 212


CONNECT 223


CONNECT 228


CONNECT 270-271

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20°C and are approx. data.