

# S 150 PU/160 PU



## Construction

Composed with flexible and see-through polyurethane reinforced with rigid PVC helix .  
Smooth inside and corrugated outside.

## Characteristic

**DESIGN.** Lightweight and extremely flexible .

**TRANSPARENCY.** It allows visual check of the material flowing.

**STRENGTH.** External helix provides for easy drag.

**COMPOSITION:** Made with abrasion-resistant polyurethane. **TEMPERATURE:** From -25 to +60°C.

## Application

Medium-duty ducting and blower applications. Use with light to medium weight abrasives, leaf and grass collection, cotton pickers, mulch blowing, dust and sawdust collection.

Nominal Diameter	Inside Diameter	Outside Diameter	Working Pressure	Vacuum Rating	Minimum Bend Radius	Weight	Standard Length	Hose
mm	mm	mm	kgf/cm2 20°C	kgf/cm2 22°C	Mm 22°C	gr/m	m	
20	20	24.5	0.6	0.68	20	150	50	150 PU
25	25	30.0	0.6	0.68	25	200	50	150 PU
30	30	34.7	0.6	0.68	30	240	50	150 PU
32	32	38.0	0.6	0.68	32	260	50	150 PU
35	35	40.5	0.6	0.68	35	280	50	150 PU
40	40	45.5	0.6	0.68	40	340	50	150 PU
45	45	51.4	0.5	0.68	45	410	50	150 PU
50	50	56.6	0.5	0.68	50	490	50	150 PU
55	55	61.4	0.5	0.68	55	600	50	150 PU
60	60	68.2	0.4	0.34	60	660	50	150 PU
65	65	73.0	0.4	0.34	65	700	50	150 PU
70	70	78.0	0.4	0.34	70	720	50	150 PU
75	75	84.5	0.4	0.34	75	870	50	150 PU
80	80	89.0	0.3	0.34	80	950	50	150 PU
90	90	98.0	0.3	0.27	90	1000	30	150 PU
100	100	112.0	0.3	0.22	100	1030	30	160 PU
110	110	122.0	0.3	0.20	110	1150	30	160 PU
120	120	131.0	0.3	0.20	120	1200	30	160 PU
125	125	138.0	0.2	0.20	125	1260	30	160 PU
140	140	153.0	0.2	0.15	140	1400	20	160 PU
150	150	163.0	0.2	0.15	150	1500	20	160 PU
160	160	170.0	0.2	0.10	160	1600	20	160 PU
200	200	216.0	0.1	0.06	200	2046	20	160 PU
250	250	263.0	0.1	0.05	250	3000	20	160 PU
300	300	318.4	0.1	0.03	300	3550	10	160 PU