

## Purflex / H - HT hot granule hose, heat-resistant up to 145°C Heat-resistant, medium strong, polyurethane hose



### Technical specifications:

It is a high temperature resistant hose, which is suitable for hot granule. It is heat-resistant up to +145°C, for short time +165°C!

It has an almost smooth interior and transparent design. The hose is very abrasion resistant, flexible and it is halogen and emollient free.

It can be delivered the next diameter range: DN 38 - DN 200

**Heat resistance:** -40°C /+145 °C (for short time + 165°C)

**Structure:** polyurethane, transparent, embedded steel spiral, nearly smooth interior, corrugated exterior

**Wall thickness:** 1,4 mm between the spirals

Certain diameters are available from stock. Meantime, we hold the right of selling the stock in products.

Inside Ø (mm)	Outside Ø (mm)	Vacuum on +23°C (bar)	Bending radius (mm)	Pressure on 23°C (bar)	Weight (kg/m)	Roll size (m)	Article number
38	46	-0,9	70	2,9	0,44	10/15	
40	48	-0,9	70	2,8	0,47	10/15	102606
45	53	-0,9	80	2,8	0,51	10/15	
50	58	-0,9	90	2,8	0,61	10/15	102729
55	63	-0,9	100	2,65	0,67	10/15	
60	68	-0,8	110	2,5	0,73	10/15	
63	71	-0,8	120	2,4	0,76	10/15	
70	78	-0,7	130	2,1	0,84	10/15	102795
76	84	-0,6	140	2	0,9	10/15	
80	88	-0,6	150	2	0,95	10/15	
100	108	-0,5	185	1,6	1,28	10/15	102746
125	133	-0,4	230	1,15	1,59	10/15	
150	158	-0,3	285	0,9	2,31	10/15	
200	208	-0,2	375	0,7	3,2	10/15	