



Medium and High Temperature Hose for temperatures up to +250 - Double Layered

Applications:
Chemicals industry

- Vehicle manufacturing
- Aircraft manufacturing
- Conveyance of air and gaseous media with high nominal and ambient temperatures with greater mechanical requirements
- Hot air hose for granulate dryer
- Machine and engine manufacturing
- Shipbuilding
- Plastic processing industry
- Waste incineration plants

high nominal and ambient temperatures

Properties:

- light
- smallest bending radii
- good chemical resistance
- mostly smooth inner lining
- highly flexible
- symmetrical fold behaviour
- bend-proof
- fixed vulcanised wall and steel filament

Material:

spiral: spring steel wire
cord: fibreglass fabric
wall: silicone-coated glass-fibre fabric, double-layered

Temperature Range:

- 70°C to +250°C
- peaks -85°C to +300°C

DN	op. pressure c. bar	vacuum c. mmWC	bend radius c. mm*	weight c. kg/m
50	2,6	5200	24	0,35
80	2,1	4200	40	0,62
100	1,9	3500	52	0,76
125	1,4	2600	63	0,98
150	1,2	1700	75	1,2