

Exhaust gas hose

Application

- flexible hose/ ducting for hot gases
- vehicle gas exhaust system, car gas extraction: hose reel, slotted floor channel, underfloor extraction system
- engine test bench, exhaust gas measurement

Properties

- fabric reinforced
- external abrasion protection via external helix (protects floors and surfaces, prolongs service life, easy to use)
- highly flexible + compressible
- abrasion-resistant

- abrasion-resistant
- vibration resistant
- good resistance to oil, gasoline and chemicals
- flame-retardant wall according to: NF P 92-503 M1
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range

- exhaust gas temperatures to 220°C *
- * when correctly applied with exhaust gas funnels and sufficient fresh air supply (50% approx.).

- patented PROTAPE® tape hose
- spring steel wire integrated in wall
- fabric-reinforced tape
- wall thickness 0,4 mm approx.
- abrasion resistant protection profile (wear strip)

Delivery variants

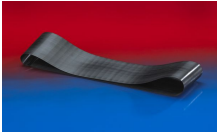
- black (standard)
- special colours: partially coloured (blue, green, red, yellow)

I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Minimum Quantity	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	(m)	(m)	
partially coloured black, For exhaust gas with a total sulphur <15ppm									
3 / 75-76	83.60	2,50	0,035	55.00	0.48	5 10 15	-	-	325-0076-0001
4 / 100-102	110.00	1,20	0,025	45.00	0.66	5 10 15	-	-	325-0102-0001
5 / 125-127	134.50	1,10	0,015	65.00	0.90	5 10 15	-	-	325-0127-0001
6 / 150-152	160.00	1,00	0,005	85.00	1.15	5 10 15	-	-	325-0152-0001
8 / 200-203	210.30	0,50	0,001	125.00	1.52	5 10 15	-	-	325-0203-0001
partially coloured green, For exhaust gas with a total sulphur <15ppm									
3 / 75-76	83.60	2,50	0,035	55.00	0.48	-	-	5 10 15	325-0076-0063
4 / 100-102	110.00	1,20	0,025	45.00	0.66	-	-	5 10 15	325-0102-0063
5 / 125-127	134.50	1,10	0,015	65.00	0.90	-	-	5 10 15	325-0127-0063
6 / 150-152	160.00	1,00	0,005	85.00	1.15	-	-	5 10 15	325-0152-0063
8 / 200-203	210.30	0,50	0,001	125.00	1.52	-	-	5 10 15	325-0203-0063
partially coloured blue, For exhaust gas with a total sulphur <15ppm									
3 / 75-76	83.60	2,50	0,035	55.00	0.48	-	-	5 10 15	325-0076-0202
4 / 100-102	110.00	1,20	0,025	45.00	0.66	-	-	5 10 15	325-0102-0202
5 / 125-127	134.50	1,10	0,015	65.00	0.90	-	-	5 10 15	325-0127-0202
6 / 150-152	160.00	1,00	0,005	85.00	1.15	-	-	5 10 15	325-0152-0202
8 / 200-203	210.30	0,50	0,001	125.00	1.52	-	-	5 10 15	325-0203-0202
partially coloured red, For exhaust gas with a total sulphur <15ppm									
3 / 75-76	83.60	2,50	0,035	55.00	0.48	-	-	5 10 15	325-0076-0221
4 / 100-102	110.00	1,20	0,025	45.00	0.66	-	-	5 10 15	325-0102-0221
5 / 125-127	134.50	1,10	0,015	65.00	0.90	-	-	5 10 15	325-0127-0221



I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Minimum Quantity	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	(m)	(m)	
6 / 150-152	160.00	1,00	0,005	85.00	1.15	-	-	5 10 15	325-0152-0221
8 / 200-203	210.30	0,50	0,001	125.00	1.52	-	-	5 10 15	325-0203-0221
partially coloured yellow, For exhaust gas with a total sulphur <15ppm									
3 / 75-76	83.60	2,50	0,035	55.00	0.48	-	-	5 10 15	325-0076-0370
4 / 100-102	110.00	1,20	0,025	45.00	0.66	-	-	5 10 15	325-0102-0370
5 / 125-127	134.50	1,10	0,015	65.00	0.90	-	-	5 10 15	325-0127-0370
6 / 150-152	160.00	1,00	0,005	85.00	1.15	-	-	5 10 15	325-0152-0370
8 / 200-203	210.30	0,50	0,001	125.00	1.52	-	-	5 10 15	325-0203-0370
partially coloured black, For exhaust gas with a higher total sulphur, exhaust gas temperatures to 200°C *									
3 / 75-76	83.60	2,50	0,035	55.00	0.48	-	100	5 10 15	325-0076-3001
4 / 100-102	110.00	1,20	0,025	45.00	0.66	-	100	5 10 15	325-0102-3001
5 / 125-127	134.50	1,10	0,015	65.00	0.90	-	80	5 10 15	325-0127-3001
6 / 150-152	160.00	1,00	0,005	85.00	1.15	-	80	5 10 15	325-0152-3001
8 / 200-203	210.30	0,50	0,001	125.00	1.52	-	60	5 10 15	325-0203-3001
partially coloured green, For exhaust gas with a higher total sulphur, exhaust gas temperatures to 200°C *									
3 / 75-76	83.60	2,50	0,035	55.00	0.48	-	100	5 10 15	325-0076-3063
4 / 100-102	110.00	1,20	0,025	45.00	0.66	-	100	5 10 15	325-0102-3063
5 / 125-127	134.50	1,10	0,015	65.00	0.90	-	80	5 10 15	325-0127-3063
6 / 150-152	160.00	1,00	0,005	85.00	1.15	-	80	5 10 15	325-0152-3063
8 / 200-203	210.30	0,50	0,001	125.00	1.52	-	60	5 10 15	325-0203-3063
partially coloured blue, For exhaust gas with a higher total sulphur, exhaust gas temperatures to 200°C *									
3 / 75-76	110.00	1,20	0,025	45.00	0.66	-	100	5 10 15	325-0076-3202
4 / 100-102	110.00	1,20	0,025	45.00	0.66	-	100	5 10 15	325-0102-3202
5 / 125-127	134.50	1,10	0,015	65.00	0.90	-	80	5 10 15	325-0127-3202
6 / 150-152	160.00	1,00	0,005	85.00	1.15	-	80	5 10 15	325-0152-3202
8 / 200-203	210.30	0,50	0,001	125.00	1.52	-	60	5 10 15	325-0203-3202
partially coloured red, For exhaust gas with a higher total sulphur, exhaust gas temperatures to 200°C *									
3 / 75-76	83.60	2,50	0,035	55.00	0.48	-	100	5 10 15	325-0076-3221
4 / 100-102	110.00	1,20	0,025	45.00	0.66	-	100	5 10 15	325-0102-3221
5 / 125-127	134.50	1,10	0,015	65.00	0.90	-	80	5 10 15	325-0127-3221
6 / 150-152	160.00	1,00	0,005	85.00	1.15	-	80	5 10 15	325-0152-3221
8 / 200-203	210.30	0,50	0,001	125.00	1.52	-	60	5 10 15	325-0203-3221
partially coloured yellow, For exhaust gas with a higher total sulphur, exhaust gas temperatures to 200°C *									
3 / 75-76	83.60	2,50	0,035	55.00	0.48	-	100	5 10 15	325-0076-3370
4 / 100-102	110.00	1,20	0,025	45.00	0.66	-	100	5 10 15	325-0102-3370
5 / 125-127	134.50	1,10	0,015	65.00	0.90	-	80	5 10 15	325-0127-3370
6 / 150-152	160.00	1,00	0,005	85.00	1.15	-	80	5 10 15	325-0152-3370
8 / 200-203	210.30	0,50	0,001	125.00	1.52	-	60	5 10 15	325-0203-3370

Accessories



CONNECT 228



CLAMP 217



CLAMP 212



CONNECT 270-271



CLAMP 213