

Pressure hoses for heated hoses

T1

Flat internal structure, heavy duty PTFE hoses. Covered with a singel layer of stainless steel braid

Max. working temperature 250 °C



Inside diameter	DN	4	6	8	10	13	16	20	25
Max. working	bar	250	230	200	175	150	125	100	80
Max. Bursting	bar	1000	920	800	700	600	500	400	320
Minimum Radius	mm	50	60	100	120	135	165	190	250

T2

Flat internal structure, heavy duty PTFE hoses. Covered with doublel layer of stainless steel braid

Max. working temperature 250 °C



Inside diameter	DN	6	8	10	13	16	20	25	32	40
Max. working	bar	300	270	230	190	165	125	100	70	50
Max. Bursting	bar	1200	1080	920	760	660	500	400	270	200
Minimum Radius	mm	60	100	120	135	165	190	250	500	850

T3

Flat internal structure, heavy duty T3 type PTFE hoses. Covered with double Wrap steel,a layer of steel braid

Max. working temperature 250 °C



Inside diameter	DN	6	8	10	12	16	20	25
Max. working	bar	500	475	475	450	400	300	275
Max. Bursting	bar	2000	1900	1900	1800	1600	1200	1100
Minimum Radius	mm	60	85	110	150	175	200	240

HPT

Flat internal structure, heavy duty type PTFE hoses.

Reinforced with multiple layers of 304 wire braid



Working temperature -54 °C to +204 °C

Inside diameter	DN	8	10	12	16	22
Braid layers		(1)	(1)	(1)	(2)	(2)
Max. working	bar	350	350	350	350	350
Max. Bursting	bar	1100	1100	1100	1100	1100
Minimum Radius	mm	65	75	85	100	127

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TW4



Convolutud inner PTFE tube. Covered with a singel layer of stainless steel braid . 204 °C

Inside diameter	DN	25	32	40	50
Max. working	bar	68	62	51	34
Max. Bursting	bar	272	248	206	138
Minimum Radius	mm	90	100	150	180

T5



Convolutud inner stainless metal tube. Covered with a singel layer of stainless steel braid .

Inside diameter	DN	20	25	32	40	50	65	80	100
Max. working	bar	55	64	44	50	34	25	25	25
Max. Bursting	bar	220	256	176	200	136	100	100	100
Minimum Radius	mm	205	245	360	390	420	550	595	745

Max. working pressure are given at 24 °C. For different heat degrees please check heat and pressure guide.

Temperature – correction factor : (24 °C x 1) (100 °C x 0,95) (150 °C x 0,90) (200 °C x 0,83) (250 °C x 0,60)

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