

SILEX

SILICONES



Certificate No. 0372

POLYESTER BRAIDED SILICONE HOSE

TRANSLUCENT INNER, RED OUTER COVER

TECHNICAL INFORMATION

Size	Burst Pressure at 20°C bar	Vacuum Suitability mbar
3mm ID x 2.5mm Wall	60	150
4mm ID x 2.5mm Wall	55	150
5mm ID x 3mm Wall	50	150
6mm ID x 3mm Wall	40	150
7mm ID x 3.2/3.5mm Wall	40	150
8mm ID x 3.2/3.5mm Wall	40	150
9mm ID x 3.5/3.8mm Wall	35	150
10mm ID x 3.5/4.0mm Wall	35	150
11mm ID x 3.5/4.0mm Wall	32	150
12mm ID x 3.5/4.0mm Wall	30	150
13mm ID x 3.5/4.0mm Wall	30	180
14mm ID x 4.0/4.5mm Wall	30	200
16mm ID x 4.0/4.5mm Wall	30	200
17mm ID x 4.0/4.5mm Wall	28	200
18mm ID x 4.0/4.5mm Wall	28	200
19mm ID x 4.5/5.0mm Wall	25	200
20mm ID x 5.0/5.5mm Wall	22	200
25mm ID x 6.0mm Wall	15	250
32mm ID x 7.0mm Wall	10	300
38mm ID x 7.0mm Wall	10	400

We recommend customers use a 3 : 1 safety factor

The above information is a guide only, customers are requested to perform their own tests subject to media and conditions to ensure product is fit for purpose.

Shore Hardness: 70° shore A ± 5°
 Colour: Translucent Inner / Red Outer Cover
 Tensile Strength: 8,5MPS
 Elongation: 280%
 Tear Strength: 18KN
 Temperature Resistance: - 50°C to + 170°C
 Compression Set: 27%
 FDA / BGVV

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