



**SG-INF-110**

INFLATED HEIGHT	18.5mm
WORKING PRESSURE	15 PSI MAX
SEAL GROOVE MACHINED	20mm
MINIMUM RADIUS OUT	55
MINIMUM RADIUS IN	55
MINIMUM RADIUS AXIAL	100
BEND RADS DEPEND ON INFLATION DIRECTION	

FDA (FOOD AND DRUG ADMINISTRATION,  
UNITED STATES) CODE OF FEDERAL  
REGULATION, 177.260

<b>MATERIAL GRADE SG H/T 60 SILICONE FDA COMPLIANT</b>	
PROPERTIES TESTED POST CURED FOR MIN 4 HOURS AT 180C	
IRHD	60 SHORE
TENSILE	10N/mm <sup>2</sup>
ELONGATION AT BREAK	580%
TEAR	42N/mm
REBOUND RESILIENCE	1.2
STANDARD GRADE (MIN/MAX WORKING PRESSURE)	-40c +250c

Crystal Rubber  
Unit 22, Kingsland Grange,  
Woolston,  
Warrington, WA1 4RW

TEL: +44 (0) 1925 825552  
FAX: +44 (0) 1925 818632  
EMAIL: [info@crystalrubber.co.uk](mailto:info@crystalrubber.co.uk)