



SG-INF-111

MATERIAL GRADE SG H/T 60
SILICONE FDA COMPLIANT

PROPERTIES TESTED POST CURED
FOR MIN 4 HOURS AT 180C

INFLATED HEIGHT	51mm
WORKING PRESSURE	15 PSI MAX
SEAL GROOVE MACHINED	60mm
MINIMUM RADIUS OUT	80
MINIMUM RADIUS IN	80
MINIMUM RADIUS AXIAL	----
BEND RADS DEPEND ON INFLATION DIRECTION	

IRHD	60 SHORE
TENSILE	10N/mm ²
ELONGATION AT BREAK	580%
TEAR	42N/mm
REBOUND RESILIENCE	1.2
STANDARD GRADE (MIN/MAX WORKING PRESSURE)	-40c +250c

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

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