



SG-INF-147

INFLATED HEIGHT	30mm
WORKING PRESSURE	15 PSI MAX
SEAL GROOVE MACHINED	22mm
MINIMUM RADIUS OUT	70
MINIMUM RADIUS IN	70
MINIMUM RADIUS AXIAL	140
BEND RADS DEPEND ON INFLATION DIRECTION	

MATERIAL GRADE SG H/T 60 SILICONE FDA COMPLIANT	
PROPERTIES TEASTED POST CURED FOR MIN 4 HOURS AT 180C	
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