



SG-INF-118

MATERIAL GRADE SG H/T 60
SILICONE FDA COMPLIANT

INFLATED HEIGHT	60mm
WORKING PRESSURE	15 PSI MAX
SEAL GROOVE MACHINED	mm
MINIMUM RADIUS OUT	100
MINIMUM RADIUS IN	100
MINIMUM RADIUS AXIAL	---
BEND RADS DEPEND ON INFLATION DIRECTION	

PROPERTIES TESTED 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

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