



SG-INF-109

INFLATED HEIGHT	34mm
WORKING PRESSURE	15 PSI MAX
SEAL GROOVE MACHINED	34mm
MINIMUM RADIUS OUT	90
MINIMUM RADIUS IN	90
MINIMUM RADIUS AXIAL	250
BEND RADS DEPEND ON INFLATION DIRECTION	

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

MATERIAL GRADE SG H/T 60 SILICONE FDA COMPLIANT	
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

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