

**Shielding Effectiveness**  
80 - 115dB

**Frequency Range**  
20Mhz - 1GHz

**Low Compression**  
See page 18 for typical performance

**Dura-Layer Construction**  
Resilient base with high-performance fabric

**Recommended Compression**  
30-50% of gasket height

### D-SHAPE

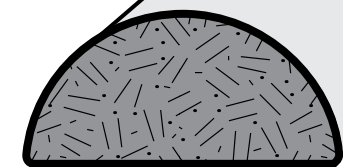
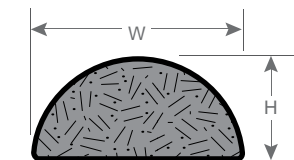
with pressure sensitive adhesive mounting.

Universally functional for most applications - our most popular style.  
The D Shape allows omni-directional compression loading from any angle.  
Cross-sectional profile is scaled for optimum compression/contact resistance properties.  
Larger profiles are commonly used in groove mounted applications.  
Available in standard 24" and 48" lengths or cut to length as desired.  
Conductive tape and products without tape can also be supplied.  
Contact factory for ordering information.  
Please consult factory for sizes not shown.  
See opposite page for part number explanation and typical cross section and length tolerances.

Part	H (in)	(mm)	W (in)	(mm)
SG040150D	0.040	1.02	0.150	3.81
SG050140D	0.050	1.27	0.140	3.56
SG050250D	0.050	1.27	0.250	6.35
SG060125D	0.060	1.52	0.125	3.18
SG060150D	0.060	1.52	0.150	3.81
SG070135D	0.070	1.78	0.135	3.43
SG070180D	0.070	1.78	0.180	4.57
SG080080D	0.080	2.03	0.080	2.03
SG080160D	0.080	2.03	0.160	4.06
SG080394D	0.080	2.03	0.394	10.01
SG090090D	0.090	2.29	0.090	2.29
SG090150D	0.090	2.29	0.150	3.81

Part	H (in)	(mm)	W (in)	(mm)
SG100300D	0.100	2.54	0.300	7.62
SG110180D	0.110	2.79	0.180	4.57
SG120150D	0.120	3.05	0.150	3.81
SG120475D	0.120	3.05	0.475	12.07
SG125187D	0.125	3.18	0.187	4.75
SG125250D	0.125	3.18	0.250	6.35
SG130190D	0.130	3.30	0.190	4.83
SG140250D	0.140	3.56	0.250	6.35
SG150250D	0.150	3.81	0.250	6.35
SG160240D	0.160	4.06	0.240	6.10
SG180400D	0.180	4.57	0.400	10.16
SG187250D	0.187	4.75	0.250	6.35
SG195260D	0.195	4.95	0.260	6.60
SG236236D	0.236	5.99	0.236	5.99
SG250375D	0.250	6.35	0.375	9.53
SG295355D	0.295	7.49	0.355	9.02
SG315630D	0.315	8.00	0.630	16.00
SG375500D	0.375	9.53	0.500	12.70
SG430500D	0.430	10.92	0.500	12.70
SG562709D	0.562	14.27	0.709	18.01
SG670670D	0.670	17.02	0.670	17.02

TYPICAL CROSS SECTION TOLERANCES			
±.010 in. (0.25 mm)	for all dimensions up to	0.04 in. (1.02 mm)	
±.020 in. (0.50 mm)	for all dimensions above	0.04 in. (1.02 mm)	
Detailed part drawings are available upon request.			
TYPICAL LENGTH TOLERANCES			
0.20 to 6.00 in.	(5 - 152 mm)	±.03 in.	(0.76 mm)
6.01 to 18.00 in.	(153 - 457 mm)	±.06 in.	(1.52 mm)
18.01 to 48.00 in.	(458 - 1219 mm)	±.08 in.	(2.03 mm)



Part Number Explanation

SG	XXX	XXX	X	-	XX.XX
↓	↓	↓	↓		↓
# start	Height	Width	Profile		Length

\*Example:  
SG125250D-22.50: Gasket .125 tall, .250 wide, D-Shape and 22.5" long