

22000 Series Mount & Snubbing Washer KITS

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DESCRIPTION & CHARACTERISTICS:

Mount and Snubbing Washer Kit – Makes Ordering and Installation Easier

Rugged, low profile, high-capacity mounts for vibration and shock protection.

Recommended for trucks, off-road construction and power generation equipment.

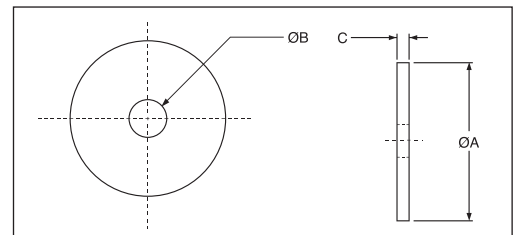
- » 25 options of size and load ratings, from 20 to 4,560 lbs. per mount.
- » Axial-to-Radial stiffness 1:1.
- » Materials: Neoprene & Steel.
- » 8-18 Hertz Natural Frequency.

22000 TUBE MOUNT KIT ADVANTAGES:

- » Snubbing Washer is required to ensure proper static and dynamic loading of the isolator and retention of suspended equipment under severe shock environments. It also prevents excessive motion, improves durability, and provides fail-safety.
- » Parts are color coded for ease of identification.
- » RoHS Compliant.

SNUBBING WASHER DIMENSIONS (inches)

Size	"A" Dia.	"B" Dia.	C	Part #
22001	1.56	.391	.090	9810145-01804
22002	2.13	.532	.134	9810145-02804
22003	2.81	.657	.188	9810145-03804
22004	3.88	.938	.250	9810145-04804
22005	5.25	1.063	.375	9810145-05804

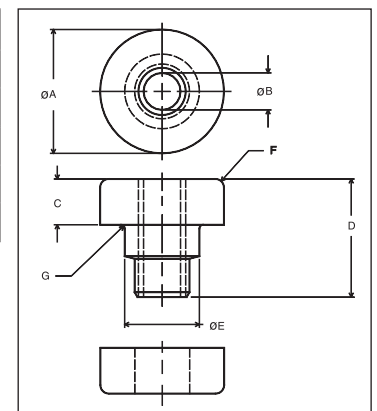


ENVIRONMENTAL DATA:

- » Neoprene's operating temperature range is -20° F to +180° F (-30° C to +82° C)
- » Resistant to oils, solvents and ozone.

22000 MOUNT SERIES DIMENSIONS (inches)

Part #	A	B	C	D	E	F	G	Weight
22001	1.31	.397	.485	1.25	0.79	0.09	0.04	1.5 oz.
22002	1.88	.532	0.78	1.94	1.30	0.15	0.06	5.0 oz.
22003	2.55	.657	0.90	2.43	1.58	0.25	0.09	11.0 oz.
22004	3.50	.938	1.00	2.88	2.30	0.20	0.12	1 lb. 75 oz.
22005	4.88	1.063	1.25	3.38	2.55	0.20	0.12	2 lb. 14 oz.



* Special elastomers and finishes are available for applications in severe environments

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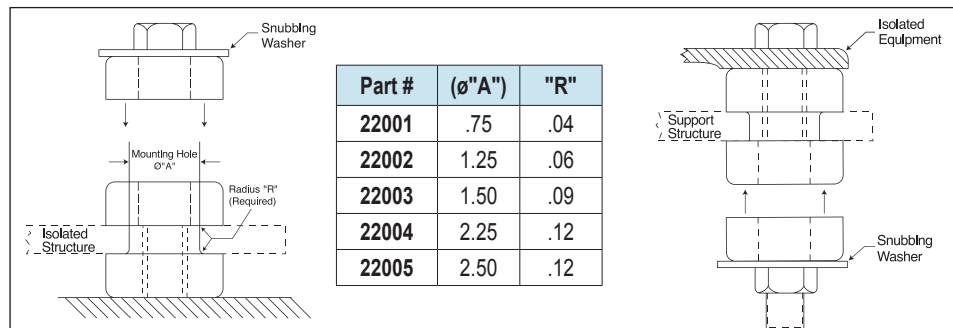
Technical Specifications

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22000 SERIES INSTALLATION DIMENSIONS

22000 Isolator Mount Kit			Thick Center Mounting Structure				Thin Center Mounting Structure				Bolt Information		
Includes Mount and Washer	Part Number	Color Code	Plate Thickness (in.)	Axial Load (lbs.)	Radial Load (lbs.)	Axial Natural Freq. @ Rated Load (Hz)	Plate Thickness (in.)	Axial Load (lbs.)	Radial Load (lbs.)	Axial Natural Freq. @ Rated Load (Hz)	Size	SAE Grade	Max Torque Dry (in-ft-lbs.)
22001-11 & 9810145-01804	26830-1	Red & White	.375	40	20	15 Hz					.375	5	30
22001-12 & 9810145-01804	26831-1	Yellow & White	.375	90	30	15 Hz					.375	5	30
22001-13 & 9810145-01804	26844-1	Green & White	.375	140	40	15 Hz					.375	5	30
22001-14 & 9810145-01804	26832-1	Blue & White	.375	250	50	15 Hz					.375	5	30
22001-15 & 9810145-01804	33454-1	Purple & White	.375	300	60	15 Hz					.375	5	30
22002-11 & 9810145-02804	26833-1	Red & White	.563	130	50	12 Hz	.500	60	40	15 Hz	.500	8	120
22002-12 & 9810145-02804	33455-1	Yellow & White	.563	175	65	12 Hz	.500	120	80	15 Hz	.500	8	120
22002-13 & 9810145-02804	26834-1	Green & White	.563	240	90	12 Hz	.500	160	125	15 Hz	.500	8	120
22002-14 & 9810145-02804	26835-1	Blue & White	.563	380	165	12 Hz	.500	210	180	15 Hz	.500	8	120
22002-15 & 9810145-02804	26836-1	Purple & White	.563	630	280	12 Hz	.500	380	280	15 Hz	.500	8	120
22003-11 & 9810145-03804	33456-1	Red & White	.875	210	90	11 Hz	.750	90	70	15 Hz	.625	8	220
22003-12 & 9810145-03804	33457-1	Yellow & White	.875	350	140	11 Hz	.750	150	105	15 Hz	.625	8	220
22003-13 & 9810145-03804	26838-1	Green & White	.875	490	225	11 Hz	.750	225	160	15 Hz	.625	8	220
22003-14 & 9810145-03804	26839-1	Blue & White	.875	860	385	11 Hz	.750	325	245	15 Hz	.625	8	220
22003-15 & 9810145-03804	26840-1	Purple & White	.875	1330	690	11 Hz	.750	500	360	15 Hz	.625	8	220
22004-11 & 9810145-04804	33437-11	Red & White	1.125	270	135	10 Hz	1.000	150	110	15 Hz	.875	8	600
22004-12 & 9810145-04804	33437-12	Yellow & White	1.125	510	230	10 Hz	1.000	300	220	15 Hz	.875	8	600
22004-13 & 9810145-04804	33437-13	Green & White	1.125	770	345	10 Hz	1.000	400	300	15 Hz	.875	8	600
22004-14 & 9810145-04804	33437-14	Blue & White	1.125	1170	590	10 Hz	1.000	500	400	15 Hz	.875	8	600
22004-15 & 9810145-04804	33437-15	Purple & White	1.125	2100	975	10 Hz	1.000	600	580	15 Hz	.875	8	600
22005-11 & 9810145-05804	33438-11	Red & White	1.250	1140	240	10 Hz	1.000	300	150	15 Hz	1.000	8	900
22005-12 & 9810145-05804	33438-12	Yellow & White	1.250	1930	340	10 Hz	1.000	500	220	15 Hz	1.000	8	900
22005-13 & 9810145-05804	33438-13	Green & White	1.250	2580	610	10 Hz	1.000	700	300	15 Hz	1.000	8	900
22005-14 & 9810145-05804	33438-14	Blue & White	1.250	3540	890	10 Hz	1.000	900	470	15 Hz	1.000	8	900
22005-15 & 9810145-05804	33438-15	Purple & White	1.250	4560	1410	10 Hz	1.000	1200	660	15 Hz	1.000	8	900

INSTALLATION DATA



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IATF 16949 Certified
ISO 9001: 2015 Certified
ISO 14001: 2015 Certified
AS9100D Certified
ISO 50001:2018 Certified
Cage Code: 81860