

**No. AMS - SINGLE ARCH RUBBER BELLOWS WITH FLOATING FLANGES**



Part Number	Size I.D.	Length	Fo	Axial Compression	Axial Elongation	Transverse Movement	Angular Deflection	Weight lbs.
AMS201H	1-1/2"	6"	2.7"	1/2"	3/8"	±1/2"	15°	6.1
AMS202	2"	6"	3.4"	1/2"	3/8"	±1/2"	15°	8.9
AMS202H	2-1/2"	6"	4.17"	1/2"	3/8"	±1/2"	15°	12.3
AMS203	3"	6"	4.5"	1/2"	3/8"	±1/2"	15°	14.0
AMS204	4"	6"	6.0"	5/8"	3/8"	±1/2"	15°	18.3
AMS205	5"	6"	7.1"	5/8"	3/8"	±1/2"	15°	22.8
AMS206	6"	6"	8.2"	5/8"	3/8"	±1/2"	15°	26.8
AMS208	8"	6"	10.2"	5/8"	3/8"	±1/2"	15°	40.6
AMS210	10"	8"	12.6"	3/4"	1/2"	±3/4"	15°	56.6
AMS212	12"	8"	14.5"	3/4"	1/2"	±3/4"	15°	80.3
AMS214	14"	8"	16.0"	3/4"	1/2"	±3/4"	15°	115.0
AMS216	16"	8"	18.6"	3/4"	1/2"	±3/4"	15°	165.0
AMS218	18"	8"	20.6"	3/4"	1/2"	±3/4"	15°	168.0
AMS220	20"	8"	22.4"	3/4"	1/2"	±3/4"	15°	170.0

**Construction:** Elastomer neoprene, also available are Butyl, EPDM and Buna-N.

**Reinforcement:** Synthetic fiber fabric.

**Flanges:** Carbon steel. May be replaced with ANSI, BS, JIS and DIN standard (drillings), please specify when ordering.

**Applicable Fluids:** Water, warm water, sea water, weak leaks, alkalies, compressed air, etc..

**Operating Pressures:** 1-1/2" - 12" 214 PSI; 14" - 20" 114 PSI.

**Vacuum Rating:** Full.

**Temperature & Range:** 14°F to 220°F.