

MASS SERIES 304 STAINLESS STEEL INSERT FITTING - SWAGED ADAPTER

SPECIFICATION:

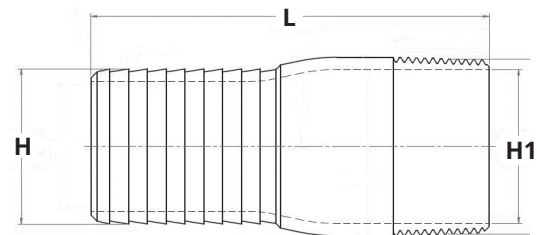
- Materials conform to ASTM A351
- Barbs conform to ASTM D2609
- Threads conform to ANSI/ASME B1.20.1

CERTIFICATION:

- NSF/ANSI Standard 372 Certified



MATERIAL LIST	
Name	Percent of Composition
304 Stainless Steel (ASTM A351)	
Iron (FE)	64.0 - 72.0
Carbon (C)	0.08 max
Silicone (Si)	2.00 max
Manganese (Mn)	1.50 max
Phosphorus (P)	0.04 max
Sulfur (S)	0.04 max
Chromium (Cr)	18.0 - 21.0
Nickel (Ni)	8.0 - 11.0
Molybdenum (Mo)	0.05 max



DIMENSIONS									
Part No.	Size	Number	H		H1		L		Weight
304 S.S.	inches	Barbs	inches	mm	inches	mm	inches	mm	grams
MASS-050	1/2"	6	0.64	16.26	0.70	17.78	3.09	78.49	75
MASS-050-075	1/2" MPT x 3/4"	6	0.85	21.59	0.67	17.02	3.47	88.14	75
MASS-075	3/4"	6	0.84	21.34	0.84	21.34	3.15	80.01	127
MASS-100	1"	7	1.10	27.94	1.10	27.94	3.48	88.39	150
MASS-125	1-1/4"	7	1.40	35.56	1.40	35.56	3.76	95.50	212
MASS-125-100	1-1/4" MPT x 1"	7	1.07	27.18	1.41	35.81	3.77	95.76	212
MASS-150	1-1/2"	9	1.63	41.40	1.64	41.66	4.23	107.44	330
MASS-200	2"	9	1.81	45.97	2.01	51.05	4.40	111.76	600

Boshart recommends - Using both Gray Stainless Steel PTFE Tape & Gray Magic Pipe Thread Compound together for joining stainless steel threaded connections.



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