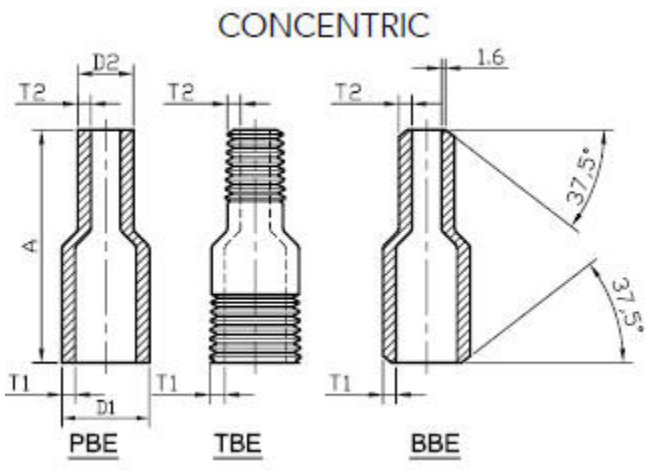
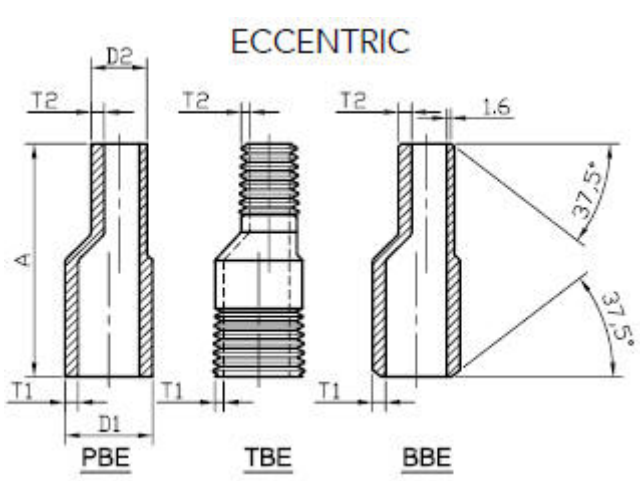
Metline Industries - Manufacturer of Pipes Fittings, Flanges, Fasteners, Valves in India

- *Swage Nipples are manufactured accordance with MSS-SP-95 (Design Specification), ASME BS 3799 (Design Specification), ASTM A105, A350-LF2, A106, A312, A234, A403, ASTM A182 (F304, F304L, F316, F316L).*
- *Thickness and outside diameters of swage nipples shall correspond to those of the appropriate nominal pipe size. Swage nipples are offered in threaded ends per ASME B1.20.1 and beveled ends per ASME B16.25.*

Swage Nipples Manufacturer in India – MS-SP-95 Standard





SIZE	Outside Diameter				A		Wall Thickness															
							T1								T2							
	D1		D2				SCH40(STD)		SCH80(XS)		SCH160		XXS		SCH40(STD)		SCH80(XS)		SCH160		XXS	
	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
1/4"x1/8"	13.7	0.54	10.3	0.41	57	2.24	2.2	0.09	3	0.12	3.7	0.15	6.1	0.24	1.7	0.07	2.4	0.09	-	-	-	-
3/8"x1/8"	17.1	0.67	10.3	0.41	64	2.52	2.3	0.09	3.2	0.13	4	0.16	6.4	0.25	1.7	0.07	2.4	0.09	-	-	-	-
3/8"x1/4"	17.1	0.67	13.7	0.54	64	2.52	2.3	0.09	3.2	0.13	4	0.16	6.4	0.25	2.2	0.09	3	0.12	-	-	-	-
1/2"x1/8"	21.3	0.84	10.3	0.41	70	2.76	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3	1.7	0.07	2.4	0.09	-	-	-	-
1/2"x1/4"	21.3	0.84	13.7	0.54	70	2.76	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3	2.2	0.09	3	0.12	-	-	-	-
1/2"x3/8"	21.3	0.84	17.1	0.67	70	2.76	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3	2.3	0.09	3.2	0.13	-	-	-	-
3/4"x1/8"	26.7	1.05	10.3	0.41	76	2.99	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31	1.7	0.07	2.4	0.09	-	-	-	-
3/4"x1/4"	26.7	1.05	13.7	0.54	76	2.99	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31	2.2	0.09	3	0.12	-	-	-	-
3/4"x3/8"	26.7	1.05	17.1	0.67	76	2.99	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31	2.3	0.09	3.2	0.13	-	-	-	-
3/4"x1/2"	26.7	1.05	21.3	0.84	76	2.99	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3
1"x1/8"	33.4	1.31	10.3	0.41	89	3.5	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36	1.7	0.07	2.4	0.09	-	-	-	-
1"x1/4"	33.4	1.31	13.7	0.54	89	3.5	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36	2.2	0.09	3	0.12	-	-	-	-
1"x3/8"	33.4	1.31	17.1	0.67	89	3.5	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36	2.3	0.09	3.2	0.13	-	-	-	-
1"x1/2"	33.4	1.31	21.3	0.84	89	3.5	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3
1"x3/4"	33.4	1.31	26.7	1.05	89	3.5	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31
1-1/4"x1/8"	42.2	1.66	10.3	0.41	102	4.02	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38	1.7	0.07	2.4	0.09	-	-	-	-
1-1/4"x1/4"	42.2	1.66	13.7	0.54	102	4.02	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38	2.2	0.09	3	0.12	-	-	-	-
1-1/4"x3/8"	42.2	1.66	17.1	0.67	102	4.02	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38	2.3	0.09	3.2	0.13	-	-	-	-
1-1/4"x1/2"	42.2	1.66	21.3	0.84	102	4.02	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3
1-1/4"x3/4"	42.2	1.66	26.7	1.05	102	4.02	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31
1-1/4"x1"	42.2	1.66	33.4	1.31	102	4.02	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36
1-1/2"x1/8"	48.3	1.9	10.3	0.41	114	4.49	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4	1.7	0.07	2.4	0.09	-	-	-	-
1-1/2"x1/4"	48.3	1.9	13.7	0.54	114	4.49	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4	2.2	0.09	3	0.12	-	-	-	-
1-1/2"x3/8"	48.3	1.9	17.1	0.67	114	4.49	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4	2.3	0.09	3.2	0.13	-	-	-	-
1-1/2"x1/2"	48.3	1.9	21.3	0.84	114	4.49	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3
1-1/2"x3/4"	48.3	1.9	26.7	1.05	114	4.49	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31
1-1/2"x1"	48.3	1.9	33.4	1.31	114	4.49	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36
1-1/2"x1-1/4"	48.3	1.9	42.2	1.66	114	4.49	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38
2"x1/8"	60.3	2.37	10.3	0.41	165	6.5	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44	1.7	0.07	2.4	0.09	-	-	-	-
2"x1/4"	60.3	2.37	13.7	0.54	165	6.5	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44	2.2	0.09	3	0.12	-	-	-	-
2"x3/8"	60.3	2.37	17.1	0.67	165	6.5	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44	2.3	0.09	3.2	0.13	-	-	-	-
2"x1/2"	60.3	2.37	21.3	0.84	165	6.5	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3
2"x3/4"	60.3	2.37	26.7	1.05	165	6.5	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31
2"x1"	60.3	2.37	33.4	1.31	165	6.5	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36
2"x1-1/4"	60.3	2.37	42.2	1.66	165	6.5	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38
2"x1-1/2"	60.3	2.37	48.3	1.9	165	6.5	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4
2-1/2"x1/8"	73	2.87	10.3	0.41	178	7.01	5.2	0.2	7	0.28	9.5	0.37	14	0.55	1.7	0.07	2.4	0.09	-	-	-	-
2-1/2"x1/4"	73	2.87	13.7	0.54	178	7.01	5.2	0.2	7	0.28	9.5	0.37	14	0.55	2.2	0.09	3	0.12	-	-	-	-
2-1/2"x3/8"	73	2.87	17.1	0.67	178	7.01	5.2	0.2	7	0.28	9.5	0.37	14	0.55	2.3	0.09	3.2	0.13	-	-	-	-
2-1/2"x1/2"	73	2.87	21.3	0.84	178	7.01	5.2	0.2	7	0.28	9.5	0.37	14	0.55	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3
2-1/2"x3/4"	73	2.87	26.7	1.05	178	7.01	5.2	0.2	7	0.28	9.5	0.37	14	0.55	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31
2-1/2"x1"	73	2.87	33.4	1.31	178	7.01	5.2	0.2	7	0.28	9.5	0.37	14	0.55	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36
2-1/2"x1-1/4"	73	2.87	42.2	1.66	178	7.01	5.2	0.2	7	0.28	9.5	0.37	14	0.55	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38
2-1/2"x1-1/2"	73	2.87	48.3	1.9	178	7.01	5.2	0.2	7	0.28	9.5	0.37	14	0.55	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4
2-1/2"x2"	73	2.87	60.3	2.37	178	7.01	5.2	0.2	7	0.28	9.5	0.37	14	0.55	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44
3"x1/8"	88.9	3.5	10.3	0.41	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	1.7	0.07	2.4	0.09	-	-	-	-
3"x1/4"	88.9	3.5	13.7	0.54	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	2.2	0.09	3	0.12	-	-	-	-
3"x3/8"	88.9	3.5	17.1	0.67	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	2.3	0.09	3.2	0.13	-	-	-	-
3"x1/2"	88.9	3.5	21.3	0.84	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3
3"x3/4"	88.9	3.5	26.7	1.05	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31
3"x1"	88.9	3.5	33.4	1.31	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36
3"x1-1/4"	88.9	3.5	42.2	1.66	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38
3"x1-1/2"	88.9	3.5	48.3	1.9	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4
3"x2"	88.9	3.5	60.3	2.37	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44
3"x2-1/2"	88.9	3.5	73	2.87	203	7.99	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6	5.2	0.2	7	0.28	9.5	0.37	14	0.55
3-1/2"x1/8"	101.6	4	10.3	0.41	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	1.7	0.07	2.4	0.09	-	-	-	-
3-1/2"x1/4"	101.6	4	13.7	0.54	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	2.2	0.09	3	0.12	-	-	-	-
3-1/2"x3/8"	101.6	4	17.1	0.67	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	2.3	0.09	3.2	0.13	-	-	-	-
3-1/2"x1/2"	101.6	4	21.3	0.84	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3
3-1/2"x3/4"	101.6	4	26.7	1.05	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31
3-1/2"x1"	101.6	4	33.4	1.31	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36
3-1/2"x1-1/4"	101.6	4	42.2	1.66	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38
3-1/2"x1-1/2"	101.6	4	48.3	1.9	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4
3-1/2"x2"	101.6	4	60.3	2.37	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44
3-1/2"x2-1/2"	101.6	4	73	2.87	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	5.2	0.2	7	0.28	9.5	0.37	14	0.55
3-1/2"x3"	101.6	4	88.9	3.5	203	7.99	5.7	0.22	8.1	0.32	-	-	-	-	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6
4"x1/4"	114.3	4.5	13.7	0.54	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	2.2	0.09	3	0.12	-	-	-	-
4"x3/8"	114.3	4.5	17.1	0.67	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	2.3	0.09	3.2	0.13	-	-	-	-
4"x1/2"	114.3	4.5	21.3	0.84	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	2.8	0.11	3.7	0.15	4.8	0.19	7.5	0.3
4"x3/4"	114.3	4.5	26.7	1.05	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	2.9	0.11	3.9	0.15	5.6	0.22	7.8	0.31
4"x1"	114.3	4.5	33.4	1.31	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	3.4	0.13	4.5	0.18	6.4	0.25	9.1	0.36
4"x1-1/4"	114.3	4.5	42.2	1.66	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	3.6	0.14	4.9	0.19	6.4	0.25	9.7	0.38
4"x1-1/2"	114.3	4.5	48.3	1.9	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	3.7	0.15	5.1	0.2	7.1	0.28	10.2	0.4
4"x2"	114.3	4.5	60.3	2.37	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	3.9	0.15	5.5	0.22	8.7	0.34	11.1	0.44
4"x2-1/2"	114.3	4.5	73	2.87	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	5.2	0.2	7	0.28	9.5	0.37	14	0.55
4"x3"	114.3	4.5	88.9	3.5	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	5.5	0.22	7.6	0.3	11.1	0.44	15.2	0.6
4"x3-1/2"	114.3	4.5	101.6	4	229	9.02	6	0.24	8.6	0.34	13.5	0.53	17.1	0.67	5.7	0.22	8.1	0.32	-	-	-	-

EXPORT DESTINATIONS

UAE, Bahrain, Italy, Indonesia, Malaysia, United States, Mexico, Chine, Brazil, Peru, Nigeria, Kuwait, Jordan, Dubai, Thailand (Bangkok), Venezuela, Iran, Germany, UK, Canada, Russia, Turkey, Australia, New Zealand, Sri Lanka, Vietnam, South Africa, Kazakhstan, Saudi Arabia, Oman

DOMESTIC SUPPLY

Mumbai, Delhi, Bangalore, Hyderabad, Ahmedabad, Chennai, Kolkata, Surat, Pune, Nagpur, Indore, Thane, Bhopal, Visakhapatnam, Vadodra, Nashik, Faridabad, Rajkot, Aurangabad, Ranchi, Coimbatore, Raipur, Mysore, Bhubaneswar, Salem, Bhilai, Bhiwandi, Bikaner, Mangalore, Kochi (Cochin), Bhavnagar, Tirupur, Ankleshwar, Assam, Siliguri, Jamshedpur, Warangal, Nellore, Agartala and Thoothukudi.