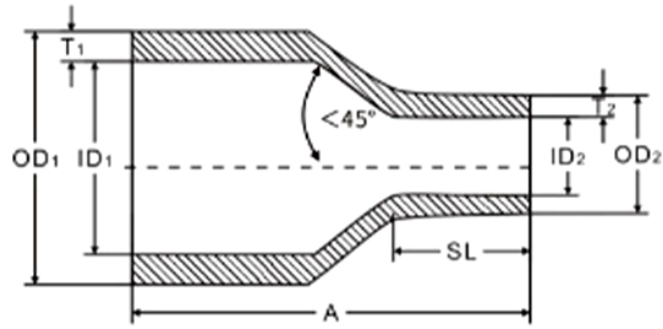
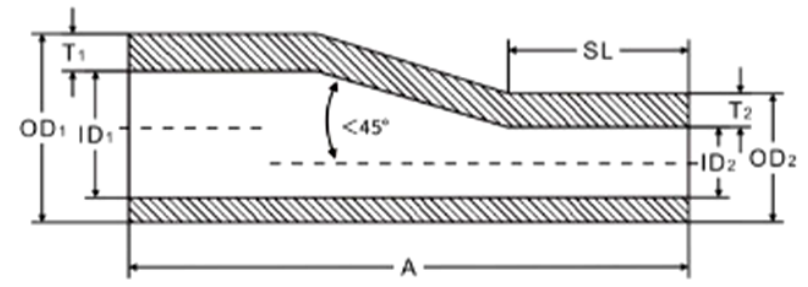




Concentric Swaged Nipple



Eccentric Swaged Nipple

JINIE TECHNOLOGY (JIANGSU) CO., LTD.

ASME B16.11 Concentric Swaged Nipple

Nominal size		OD at end	Length of small end	End to end
DN	NPS	OD ₁ ×OD ₂	SL _{min}	A
8×6	1/4×1/8	13.7×10.3	20	57
10×6	3/8×1/8	17.1×10.3	20	64
10×8	3/8×1/4	17.1×13.7	20	
15×6	1/2×1/8	21.3×10.3	20	70
15×8	1/2×1/4	21.3×13.7	20	
15×10	1/2×3/8	21.3×17.1	20	
20×6	3/4×1/8	26.7×10.3	20	76
20×8	3/4×1/4	26.7×13.7	20	
20×10	3/4×3/8	26.7×17.1	22	
20×15	3/4×1/2	26.7×21.3	22	
25×6	1×1/8	33.4×10.3	20	89
25×8	1×1/4	33.4×13.7	20	
25×10	1×3/8	33.4×17.1	22	
25×15	1×1/2	33.4×21.3	22	
25×20	1×3/4	33.4×26.7	22	
32×6	1 1/4×1/8	42.2×10.3	20	102
32×8	1 1/4×1/4	42.2×13.7	20	
32×10	1 1/4×3/8	42.2×17.1	22	
32×15	1 1/4×1/2	42.2×21.3	22	
32×20	1 1/4×3/4	42.2×26.7	25	
32×25	1 1/4×1	42.2×33.4	25	
40×6	1 1/2×1/8	48.3×10.3	20	114
40×8	1 1/2×1/4	48.3×13.7	20	
40×10	1 1/2×3/8	48.3×17.1	22	
40×15	1 1/2×1/2	48.3×21.3	25	
40×20	1 1/2×3/4	48.3×26.7	25	
40×25	1 1/2×1	48.3×33.4	25	
40×32	1 1/2×1 1/4	48.3×42.2	25	
50×6	2×1/8	60.3×10.3	20	165
50×8	2×1/4	60.3×13.7	22	
50×10	2×3/8	60.3×17.1	22	
50×15	2×1/2	60.3×21.3	25	
50×20	2×3/4	60.3×26.7	30	
50×25	2×1	60.3×33.4	30	
50×32	2×1 1/4	60.3×42.2	30	
50×40	2×1 1/2	60.3×48.3	30	
100×40	4×1 1/2	114.3×48.3	40	229
100×50	4×2	114.3×60.3	45	
100×65	4×2 1/2	114.3×73.0	45	
100×80	4×3	114.3×88.9	45	
100×90	4×3 1/2	114.3×101.6	45	
125×8	5×1/4	141.3×13.7	25	279
125×10	5×3/8	141.3×17.1	25	
125×15	5×1/2	141.3×21.3	25	
125×20	5×3/4	141.3×26.7	30	
125×25	5×1	141.3×33.4	30	
125×32	5×1 1/4	141.3×42.2	40	
125×40	5×1 1/2	141.3×48.3	40	
125×50	5×2	141.3×60.3	45	
125×65	5×2 1/2	141.3×73.0	45	

JINIE TECHNOLOGY (JIANGSU) CO., LTD.

125×80	5×3	141.3×88.9	45	
125×90	5×31/2	141.3×101.6	45	
125×100	5×4	141.3×114.3	50	
150×15	6×1/2	168.3×21.3	30	304
150×20	6×3/4	168.3×26.7	30	
150×25	6×1	168.3×33.4	40	
150×32	6×11/4	168.3×42.2	40	
150×40	6×11/2	168.3×48.3	45	
150×50	6×2	168.3×60.3	45	
150×65	6×21/2	168.3×73.0	45	
150×80	6×3	168.3×88.9	45	
150×90	6×31/2	168.3×101.6	50	
150×100	6×4	168.3×114.3	50	
150×125	6×5	168.3×141.3	60	

Note:

When ordering according to SH/T3419 standard, the outer diameter should be the one specified in SH/T3405 "Series of Outer Diameters for Steel Pipes in Petrochemical Enterprises".

JINIE TECHNOLOGY (JIANGSU) CO., LTD.

ASME B16.11 Eccentric Swaged Nipple

Nominal size		OD at end	Length of small end	End to end
DN	NPS	OD ₁ ×OD ₂	SL _{min}	A
65×6	21/2×1/8	73.0×10.3	22	178
65×8	21/2×1/4	73.0×13.7	22	
65×10	21/2×3/8	73.0×17.1	22	
65×15	21/2×1/2	73.0×21.3	25	
65×20	21/2×3/4	73.0×26.7	25	
65×25	21/2×1	73.0×33.4	30	
65×32	21/2×11/4	73.0×42.2	30	
65×40	21/2×11/2	73.0×48.3	40	
65×50	21/2×2	73.0×60.3	40	
80×6	3×1/8	88.9×10.3	22	203
80×8	3×1/4	88.9×13.7	22	
80×10	3×3/8	88.9×17.1	22	
80×15	3×1/2	88.9×21.3	25	
80×20	3×3/4	88.9×26.7	25	
80×25	3×1	88.9×33.4	30	
80×32	3×11/4	88.9×42.2	30	
80×40	3×11/2	88.9×48.3	40	
80×50	3×2	88.9×60.3	40	
80×65	3×21/2	88.9×73.0	40	
90×6	31/2×1/8	101.6×10.3	22	203
90×8	31/2×1/4	101.6×13.7	22	
90×10	31/2×3/8	101.6×17.1	22	
90×15	31/2×1/2	101.6×21.3	25	
90×20	31/2×3/4	101.6×26.7	25	
90×25	31/2×1	101.6×33.4	30	
90×32	31/2×11/4	101.6×42.2	30	
90×40	31/2×11/2	101.6×48.3	40	
90×50	31/2×2	101.6×60.3	40	
90×65	31/2×21/2	101.6×73.0	40	
90×80	31/2×3	101.6×88.9	40	
100×8	4×1/4	114.3×13.7	25	229
100×10	4×3/8	114.3×17.1	25	
100×15	4×1/2	114.3×21.3	25	
100×20	4×3/4	114.3×26.7	30	
100×25	4×1	114.3×33.4	30	
100×32	4×11/4	114.3×42.2	40	
200×25	8×1	219.1×33.4	40	330
200×32	8×11/4	219.1×42.2	40	
200×40	8×11/2	219.1×48.3	45	
200×50	8×2	219.1×60.3	45	
200×65	8×21/2	219.1×73.0	45	
200×80	8×3	219.1×88.9	50	
200×90	8×31/2	219.1×101.6	50	
200×100	8×4	219.1×114.3	50	
200×125	8×5	219.1×141.3	60	
200×150	8×6	219.1×168.3	60	
250×50	10×2	273.0×60.3	45	381
250×65	10×21/2	273.0×73.0	45	
250×80	10×3	273.0×88.9	50	

JINIE TECHNOLOGY (JIANGSU) CO., LTD.

250×90	10×31/2	273.0×101.6	50	
250×100	10×4	273.0×114.3	60	
250×125	10×5	273.0×141.3	60	
250×150	10×6	273.0×168.3	65	
250×200	10×8	273.0×219.1	65	
300×50	12×2	323.8×60.3	50	406
300×65	12×21/2	323.8×73.0	50	
300×80	12×3	323.8×88.9	60	
300×90	12×31/2	323.8×101.6	60	
300×100	12×4	323.8×114.3	65	
300×125	12×5	323.8×141.3	65	
300×150	12×6	323.8×168.3	65	
300×200	12×8	323.8×219.1	70	
300×250	12×10	323.8×273.0	70	

Note:

If ordering per SH/T 3419, the outside diameter specified in SH/T 3405, "tube outside diameter in the petrochemical industry," shall be applied.

JINIE TECHNOLOGY (JIANGSU) CO., LTD.

Tolerance Of Reducing Nipple

Nominal size		OD at end		ID at end	End to end	Wall thickness
DN	NPS	OD		ID	A	T
		Plain end	Other ends			
6-10	1/8-3/8	88	±0.8	±0.8	±1.6	87.5% Not less than 87.5%nominal wall thickness
15-40	1/2-1/2	8.8	+1.6-0.8	±0.8	±1.6	
50-65	2-2 1/2	±0.8	+1.6 -0.8	±0.8	±3.2	
80-100	3-4	±0.8	±1.6	±1.6	±3.2	
125-150	5-6	±2.6	+2.4 -1.6	±1.6	±4.8	
200-300	8-12	3.2	+4.0 -3.2	±3.2	±6.4	