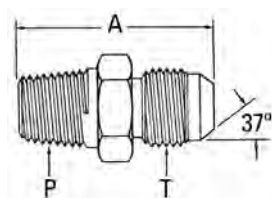


## Pipe to SAE 37° flare

## NPTF external pipe/SAE 37° flare



**2021-(Dash size)** (Ref. SAE 070102)  
(Formerly Weatherhead series C5205x)

Dash size	Tube O. D.		Thread P	Thread T	A	
	mm	in			mm	in
2-2S	3,3	0.13	1/8-27	5/16-24	28,2	1.11
2-3S	4,8	0.19	1/8-27	3/8-24	29,0	1.14
2-4S*	6,3	0.25	1/8-27	7/16-20	31,0	1.22
2-5S	7,9	0.31	1/8-27	1/2-20	31,0	1.22
2-6S	9,6	0.38	1/8-27	9/16-18	31,5	1.24
2-8S	12,7	0.50	1/8-27	3/4-16	34,0	1.34
4-4S*	6,3	0.25	1/4-18	7/16-20	36,1	1.42
4-5S*	7,9	0.31	1/4-18	1/2-20	36,1	1.42
4-6S*	9,6	0.38	1/4-18	9/16-18	36,3	1.43
4-8S*	12,7	0.50	1/4-18	3/4-16	38,9	1.53
6-4S*	6,3	0.25	3/8-18	7/16-20	36,1	1.42
6-5S	7,9	0.31	3/8-18	1/2-20	36,1	1.42
6-6S*	9,6	0.38	3/8-18	9/16-18	36,3	1.43
6-8S*	12,7	0.50	3/8-18	3/4-16	38,9	1.53
6-10S*	16,0	0.63	3/8-18	7/8-14	43,2	1.70
6-12S	19,0	0.75	3/8-18	1 1/16-12	44,5	1.75
8-4S	6,3	0.25	1/2-14	7/16-20	42,7	1.68
8-6S*	9,6	0.38	1/2-14	9/16-18	42,9	1.69
8-8S*	12,7	0.50	1/2-14	3/4-16	45,5	1.79
8-10S*	16,0	0.63	1/2-14	7/8-14	48,0	1.89
8-12S*	19,0	0.75	1/2-14	1 1/16-12	52,3	2.06
8-16S	25,4	1.00	1/2-14	1 5/16-12	53,6	2.11
12-6S	9,6	0.38	3/4-14	9/16-18	44,5	1.75
12-8S*	12,7	0.50	3/4-14	3/4-16	47,0	1.85
12-10S*	16,0	0.63	3/4-14	7/8-14	49,5	1.95
12-12S*	19,0	0.75	3/4-14	1 1/16-12	52,3	2.06
12-14S	22,3	0.88	3/4-14	1 3/16-12	53,1	2.09
12-16S*	25,4	1.00	3/4-14	1 5/16-12	53,6	2.11
16-10S	16,0	0.63	1-11 1/2	7/8-14	54,6	2.15
16-12S	19,0	0.75	1-11 1/2	1 1/16-12	57,2	2.25
16-16S*	25,4	1.00	1-11 1/2	1 5/16-12	58,4	2.30
16-20S	31,7	1.25	1-11 1/2	1 5/8-12	61,5	2.42
16-24S	38,1	1.50	1-11 1/2	1 7/8-12	66,5	2.62
16-32S	50,8	2.00	1-11 1/2	2 1/2-12	76,7	3.02
20-12S	19,0	0.75	1 1/4-11 1/2	1 1/16-12	59,9	2.36
20-16S*	25,4	1.00	1 1/4-11 1/2	1 5/16-12	61,0	2.40
20-20S*	31,7	1.25	1 1/4-11 1/2	1 5/8-12	62,2	2.45
20-24S*	38,1	1.50	1 1/4-11 1/2	1 7/8-12	67,3	2.65
20-32S	50,8	2.00	1 1/4-11 1/2	2 1/2-12	77,5	3.05
24-12S	19,0	0.75	1 1/2-11 1/2	1 1/16-12	62,5	2.46
24-16S	25,4	1.00	1 1/2-11 1/2	1 5/16-12	63,8	2.51
24-20S	31,7	1.25	1 1/2-11 1/2	1 5/8-12	64,8	2.55
24-24S*	38,1	1.50	1 1/2-11 1/2	1 7/8-12	68,1	2.68
24-32S	50,8	2.00	1 1/2-11 1/2	2 1/2-12	78,2	3.08
32-32S*	50,8	2.00	2-11 1/2	2 1/2-12	79,0	3.11
40-40S	63,5	2.50	2 1/2-8	3-12	85,9	3.38

\* Also available in stainless steel as part number 259-2021-(dash size).  
(Formerly Weatherhead 5217x).