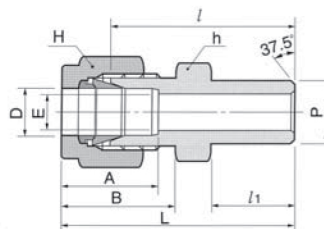


Male Pipe Weld Connector MWC



Connects fractional tube to pipe

Part No.	Tube O.D. D		Male Pipe Size P		E Min.	Width across flat				A	B	l	l ₁	L
	in.	mm	Nom.	O.D.		h		H						
						in.	mm	in.	mm					
30-MWC-1/8-1/8	1/8	3.17	1/8	10.29	2.28	7/16	11.11	7/16	11.11	12.70	15.24	23.87	9.65	31.24
30-MWC-3/16-1/8	3/16	4.76	1/8	10.29	3.04	7/16	11.11	1/2	12.70	13.71	16.00	24.63	9.65	31.24
30-MWC-1/4-1/8	1/4	6.35	1/8	10.29	4.82	1/2	12.70	9/16	14.28	15.24	17.78	25.40	9.65	32.76
30-MWC-1/4-1/4	1/4	6.35	1/4	13.72	4.82	9/16	14.28	9/16	14.28	15.24	17.78	30.48	14.22	37.84
30-MWC-5/16-1/8	5/16	7.93	1/8	10.29	5.08	9/16	14.28	5/8	15.87	16.25	18.54	26.67	9.65	34.03
30-MWC-5/16-1/4	5/16	7.93	1/4	13.72	6.35	9/16	14.28	5/8	15.87	16.25	18.54	31.24	14.22	38.60
30-MWC-3/8-1/4	3/8	9.52	1/4	13.72	7.11	5/8	15.87	11/16	17.46	16.76	19.30	32.51	14.22	39.87
30-MWC-3/8-3/8	3/8	9.52	3/8	17.15	7.11	11/16	17.46	11/16	17.46	16.76	19.30	32.51	14.22	39.87
30-MWC-3/8-1/2	3/8	9.52	1/2	21.34	7.11	7/8	22.22	11/16	17.46	16.76	19.30	38.86	11.05	43.23
30-MWC-1/2-3/8	1/2	12.70	3/8	17.15	10.41	13/16	20.64	7/8	22.22	22.86	21.84	33.27	14.22	43.43
30-MWC-1/2-1/2	1/2	12.70	1/2	21.34	10.41	7/8	22.22	7/8	22.22	22.86	21.84	38.86	19.05	49.02
30-MWC-1/2-3/4	1/2	12.70	3/4	26.67	10.41	1-1/16	26.98	7/8	22.22	22.86	21.84	40.38	19.05	50.54
30-MWC-5/8-1/2	5/8	15.87	1/2	21.34	12.70	15/16	23.81	1	25.40	24.38	21.84	38.86	19.05	49.02
30-MWC-3/4-3/4	3/4	19.05	3/4	26.67	15.74	1-1/16	26.98	1-1/8	28.58	24.38	21.84	40.38	19.05	50.54
30-MWC-1-1	1	25.40	1	33.40	22.35	1-3/8	34.92	1-1/2	38.10	31.24	26.41	50.03	23.87	62.23
30-MWC-1-1/4-1-1/4	1-1/4	31.75	1-1/4	42.16	27.68	1-3/4	44.45	2	50.80	41.14	38.86	55.11	23.87	77.21
30-MWC-1-1/2-1-1/2	1-1/2	38.10	1-1/2	48.26	34.03	2-1/8	53.98	2-1/4	57.15	50.03	45.21	61.72	26.16	88.90
30-MWC-2-2	2	50.80	2	60.33	47.75	2-3/4	69.85	3	76.20	67.56	62.73	76.20	26.92	113.53

Connects metric tube to pipe

Part No.	Tube O.D. D	Male Pipe Size P		E Min.	Width across flat		A	B	l	l ₁	L
		Nom.	O.D.		h	H					
30-MWC3M-1/8	3	1/8	10.29	2.4	12	12	12.9	15.3	23.1	9.7	29.7
30-MWC4M-1/8	4	1/8	10.29	2.4	12	12	13.7	16.1	24.1	9.7	30.7
30-MWC6M-1/8	6	1/8	10.29	4.8	14	14	15.3	17.7	25.4	9.7	32.8
30-MWC6M-1/4	6	1/4	13.72	4.8	14	14	15.3	17.7	30.2	14.2	37.6
30-MWC8M-1/8	8	1/8	10.29	5.1	15	16	16.2	18.6	26.7	9.7	34.2
30-MWC8M-1/4	8	1/4	13.72	6.4	15	16	16.2	18.6	31.2	14.2	38.7
30-MWC8M-1/2	8	1/2	21.34	6.4	22	16	16.2	18.6	37.3	19.0	44.8
30-MWC10M-1/4	10	1/4	13.72	7.1	18	19	17.2	19.5	33.3	14.2	40.9
30-MWC10M-3/8	10	3/8	17.15	7.9	18	19	17.2	19.5	32.5	14.2	40.1
30-MWC10M-1/2	10	1/2	21.34	7.9	22	19	17.2	19.5	38.1	19.0	45.7
30-MWC12M-1/4	12	1/4	13.72	7.1	22	22	22.8	22.0	33.3	14.2	43.4
30-MWC12M-3/8	12	3/8	17.15	9.5	22	22	22.8	22.0	33.3	14.2	43.4
30-MWC12M-1/2	12	1/2	21.34	9.5	22	22	22.8	22.0	38.1	19.0	48.2
30-MWC14M-3/8	14	3/8	17.15	10.3	24	25	24.4	22.0	34.0	14.2	44.1
30-MWC15M-1/2	15	1/2	21.34	11.9	24	25	24.4	22.0	38.9	19.0	49.0
30-MWC16M-1/2	16	1/2	21.34	12.7	24	25	24.4	22.0	38.9	19.0	49.0
30-MWC18M-1/2	18	1/2	21.34	13.5	27	30	24.4	22.0	40.4	19.0	50.5
30-MWC32M-1-1/4	32	1-1/4	42.16	28.6	46	50	42.0	41.6	56.6	23.9	79.6
30-MWC38M-1-1/2	38	1-1/2	48.26	33.7	55	60	49.4	47.9	64.0	26.2	91.6

BFO can provide a quote for all sizes listed in the table*

All dimensions are in millimeters unless otherwise specified, only for reference and subject to change