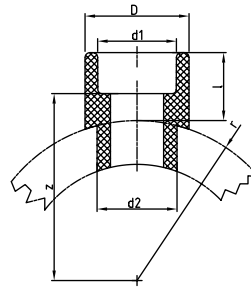


aqualtherm FUSION OUTLET (SOCKET)

The necessary fusion outlet heads are listed on page 59 (part no. 0050614 - 0050744).
Fusion outlet fittings are rated at SDR 6. Allowances should be made for connection to other SDRs.



New Part no.	Old Part no.	Dimension pipe x outlet (ND — OD)	r	d1	d2	l	z	D	Weight
			[in]	[in]	[in]	[in]	[in]	[in]	[lb]
1030040900	0115156	1 ¼" x ½" — 40 x 20 mm	0.79	0.79	0.98	1.06	1.28	1.16	0.03
1030040901	0115158	1 ¼" x ¾" — 40 x 25 mm	0.79	0.98	0.98	1.12	1.28	1.34	0.04
1030050902	0115160	1 ½" x ½" — 50 x 20 mm	0.99	0.79	0.98	1.08	1.50	1.16	0.04
1030050903	0115162	1 ½" x ¾" — 50 x 25 mm	0.99	0.98	0.98	1.12	1.48	1.34	0.04
1030063904	0115164	2 x ½" — 63 x 20 mm	1.24	0.79	0.98	1.08	1.75	1.16	0.04
1030063905	0115166	2" x ¾" — 63 x 25 mm	1.24	0.98	0.98	1.12	1.73	1.34	0.04
1030063906	0115168	2" x 1" — 63 x 32 mm	1.24	1.26	1.26	1.18	1.71	1.69	0.06
1030075907	0115170	2 ½" x ½" — 75 x 20 mm	1.48	0.79	0.98	1.08	1.99	1.16	0.04
1030075908	0115172	2 ½" x ¾" — 75 x 25 mm	1.48	0.98	0.98	1.12	1.97	1.34	0.04
1030075909	0115174	2 ½" x 1" — 75 x 32 mm	1.48	1.26	1.26	1.18	1.95	1.69	0.06
1030075910	0115175	2 ½" x 1 ¼" — 75 x 40 mm	1.48	1.57	1.57	1.34	2.01	2.05	0.11
1030090911	0115176	3" x ½" — 90 x 20 mm	1.77	0.79	0.98	1.08	2.28	1.16	0.04
1030090912	0115178	3" x ¾" — 90 x 25 mm	1.77	0.98	0.98	1.12	2.26	1.34	0.04
1030090913	0115180	3" x 1" — 90 x 32 mm	1.77	1.26	1.26	1.18	2.24	1.69	0.06
1030090914	0115181	3" x 1 ¼" — 90 x 40 mm	1.77	1.57	1.57	1.34	2.30	2.05	0.11
1030110915	0115182	3 ½" x ½" — 110 x 20 mm	2.17	0.79	0.98	1.08	2.68	1.16	0.04
1030110916	0115184	3 ½" x ¾" — 110 x 25 mm	2.17	0.98	0.98	1.12	2.70	1.34	0.04
1030110917	0115186	3 ½" x 1" — 110 x 32 mm	2.17	1.26	1.26	1.18	2.64	1.69	0.07
1030110918	0115188	3 ½" x 1 ¼" — 110 x 40 mm	2.17	1.57	1.57	1.34	2.70	2.05	0.11
1030110919	0115189	3 ½" x 1 ½" — 110 x 50 mm	2.17	1.97	1.97	1.34	2.58	2.68	0.20
1030125920	0115190	4" x ½" — 125 x 20 mm	2.46	0.79	0.98	1.08	2.93	1.16	0.04
1030125921	0115192	4" x ¾" — 125 x 25 mm	2.46	0.98	0.98	1.12	2.95	1.34	0.04
1030125922	0115194	4" x 1" — 125 x 32 mm	2.46	1.26	1.26	1.18	2.93	1.69	0.06
1030125923	0115196	4" x 1 ¼" — 125 x 40 mm	2.46	1.57	1.57	1.34	2.99	2.05	0.11
1030125924	0115197	4" x 1 ½" — 125 x 50 mm	2.46	1.97	1.97	1.34	2.87	2.68	0.20
1030125925	0115198	4" x 2" — 125 x 63 mm	2.46	2.48	2.48	1.50	2.87	3.31	0.33
1030160926	0115206	6" x ½" — 160 x 20 mm	3.15	0.79	0.98	2.44	3.66	1.16	0.05
1030160927	0115208	6" x ¾" — 160 x 25 mm	3.15	0.98	0.98	1.12	3.64	1.34	0.05
1030160928	0115210	6" x 1" — 160 x 32 mm	3.15	1.26	1.26	1.18	3.62	1.69	0.07
1030160929	0115212	6" x 1 ¼" — 160 x 40 mm	3.15	1.57	1.57	1.34	3.68	2.05	0.12
1030160930	0115214	6" x 1 ½" — 160 x 50 mm	3.15	1.97	1.97	1.34	3.56	2.70	0.21
1030160931	0115216	6" x 2" — 160 x 63 mm	3.15	2.48	2.48	1.50	3.56	3.31	0.34
1030160932	0115218	6" x 2 ½" — 160 x 75 mm	3.15	2.95	2.95	1.65	3.62	3.94	0.52
1030160933	0115220	6" x 3" — 160 x 90 mm	3.15	3.54	3.54	1.77	3.62	4.72	0.79
1030250934	0115228	8" to 10" x ½" — 200 to 250 x 20 mm	3.94/4.92	0.79	0.98	1.08	4.45	1.16	0.04
1030250935	0115229	8" to 10" x ¾" — 200 to 250 x 25 mm	3.94/4.92	0.98	0.98	1.12	4.43	1.34	0.05
1030250936	0115230	8" to 10" x 1" — 200 to 250 x 32 mm	3.94/4.92	1.26	1.26	1.18	4.41	1.69	0.07
1030200937	0115231	8" x 1 ¼" — 200 x 40 mm	3.94	1.57	1.57	1.34	4.47	2.05	0.11
1030200938	0115232	8" x 1 ½" — 200 x 50 mm	3.94	1.97	1.97	1.34	4.35	2.68	0.19
1030200939	0115233	8" x 2" — 200 x 63 mm	3.94	2.48	2.48	1.48	4.33	3.31	0.32