

Code	Thread Size	Tube Size	Price Each
W89A-10105	M5	4	£1.01
W89A-10106	M5	6	£1.05
W89A-10116	1/8	4	£0.84
W89A-10117	1/8	6	£0.89
W89A-10118	1/8	8	£1.06
W89A-10113	1/4	4	£0.94
W89A-10114	1/4	6	£1.03
W89A-10115	1/4	8	£1.07
W89A-10111	1/4	10	£1.38
W89A-10112	1/4	12	£1.76
W89A-10121	3/8	6	£1.16
W89A-10122	3/8	8	£1.17
W89A-10119	3/8	10	£1.42
W89A-10120	3/8	12	£1.81
W89A-10781	3/8	16	£3.67
W89A-10109	1/2	6	£1.95
W89A-10110	1/2	8	£1.85
W89A-10107	1/2	10	£1.91
W89A-10108	1/2	12	£2.21
W89A-10782	1/2	16	£3.76

Code	Thread Size	Tube Size	Price Each
W89A-10132	1/8	4	£0.91
W89A-10133	1/8	6	£0.93
W89A-10134	1/8	8	£1.07
W89A-10129	1/4	4	£0.99
W89A-10130	1/4	6	£0.97
W89A-10131	1/4	8	£1.09
W89A-10127	1/4	10	£1.27
W89A-10128	1/4	12	£1.76
W89A-10137	3/8	6	£1.18
W89A-10138	3/8	8	£1.30
W89A-10135	3/8	10	£1.31
W89A-10136	3/8	12	£1.59
W89A-10763	3/8	16	£3.67
W89A-10125	1/2	6	£1.68
W89A-10126	1/2	8	£1.75
W89A-10123	1/2	10	£1.70
W89A-10124	1/2	12	£2.03
W89A-10764	1/2	16	£3.76

Code	Thread Size	Tube Size	Price Each
W89A-10157	M5	4	£1.53
W89A-10158	M5	6	£1.58
W89A-10168	1/8	4	£1.18
W89A-10169	1/8	6	£1.22
W89A-10170	1/8	8	£1.49
W89A-10165	1/4	4	£1.29
W89A-10166	1/4	6	£1.32
W89A-10167	1/4	8	£1.41
W89A-10163	1/4	10	£2.25
W89A-10164	1/4	12	£2.21
W89A-10173	3/8	6	£1.80
W89A-10174	3/8	8	£1.87
W89A-10171	3/8	10	£2.12
W89A-10172	3/8	12	£2.89
W89A-10787	3/8	16	£5.28
W89A-10161	1/2	6	£2.16
W89A-10162	1/2	8	£2.28
W89A-10159	1/2	10	£2.87
W89A-10160	1/2	12	£3.21
W89A-10788	1/2	16	£5.44

**Straight Parallel**

Male

**Straight Taper**

Male

**Elbow Parallel**

Male



**Elbow Taper**

Male



Code	Thread Size	Tube Size	Price Each
W89A-10184	1/8	4	£1.18
W89A-10185	1/8	6	£1.22
W89A-10186	1/8	8	£1.49
W89A-10181	1/4	4	£1.29
W89A-10182	1/4	6	£1.32
W89A-10183	1/4	8	£1.41
W89A-10179	1/4	10	£2.25
W89A-10180	1/4	12	£2.21
W89A-10189	3/8	6	£1.80
W89A-10190	3/8	8	£1.87
W89A-10187	3/8	10	£2.12
W89A-10188	3/8	12	£2.89
W89A-10769	3/8	16	£5.25
W89A-10177	1/2	6	£2.16
W89A-10178	1/2	8	£2.28
W89A-10175	1/2	10	£2.87
W89A-10176	1/2	12	£3.21
W89A-10770	1/2	16	£5.12

**Tee Parallel**

Male



Code	Thread Size	Tube Size	Price Each
W89A-10259	M5	4	£2.25
W89A-10260	M5	6	£2.40
W89A-10270	1/8	4	£1.96
W89A-10271	1/8	6	£2.15
W89A-10272	1/8	8	£2.57
W89A-10267	1/4	4	£2.49
W89A-10268	1/4	6	£2.33
W89A-10269	1/4	8	£2.65
W89A-10265	1/4	10	£3.56
W89A-10266	1/4	12	£4.37
W89A-10275	3/8	6	£2.95
W89A-10276	3/8	8	£2.87
W89A-10273	3/8	10	£3.52
W89A-10274	3/8	12	£4.01
W89A-10263	1/2	6	£3.33
W89A-10264	1/2	8	£4.13
W89A-10261	1/2	10	£4.01
W89A-10262	1/2	12	£4.45

**Tee Taper**

Male



Code	Thread Size	Tube Size	Price Each
W89A-10286	1/8	4	£2.14
W89A-10287	1/8	6	£2.15
W89A-10288	1/8	8	£2.57
W89A-10283	1/4	4	£2.49
W89A-10284	1/4	6	£2.33
W89A-10285	1/4	8	£2.65
W89A-10281	1/4	10	£3.56
W89A-10282	1/4	12	£4.37
W89A-10291	3/8	6	£2.95
W89A-10292	3/8	8	£2.87
W89A-10289	3/8	10	£3.52
W89A-10290	3/8	12	£4.01
W89A-10279	1/2	6	£3.33
W89A-10280	1/2	8	£4.13
W89A-10277	1/2	10	£4.01
W89A-10278	1/2	12	£4.45

**Y Parallel**

Male



Code	Thread Size	Tube Size	Price Each
W89A-10293	M5	4	£2.13
W89A-10294	M5	6	£2.24
W89A-10304	1/8	4	£2.40
W89A-10305	1/8	6	£2.64
W89A-10306	1/8	8	£3.55
W89A-10301	1/4	4	£2.52
W89A-10302	1/4	6	£2.74
W89A-10303	1/4	8	£3.66
W89A-10299	1/4	10	£3.64
W89A-10300	1/4	12	£4.42
W89A-10309	3/8	6	£3.10
W89A-10310	3/8	8	£3.69
W89A-10307	3/8	10	£3.90
W89A-10308	3/8	12	£4.51
W89A-10297	1/2	6	£4.25
W89A-10298	1/2	8	£3.76
W89A-10295	1/2	10	£4.21
W89A-10296	1/2	12	£4.59

Code	Thread Size	Tube Size	Price Each
W89A-10320	1/8	4	£2.40
W89A-10321	1/8	6	£2.64
W89A-10322	1/8	8	£3.55
W89A-10317	1/4	4	£2.52
W89A-10318	1/4	6	£2.74
W89A-10319	1/4	8	£3.66
W89A-10315	1/4	10	£3.44
W89A-10316	1/4	12	£4.42
W89A-10325	3/8	6	£3.10
W89A-10326	3/8	8	£3.69
W89A-10323	3/8	10	£3.90
W89A-10324	3/8	12	£4.51
W89A-10313	1/2	6	£3.04
W89A-10314	1/2	8	£3.26
W89A-10311	1/2	10	£4.21
W89A-10312	1/2	12	£4.59

Code	Tube Size	Price Each
W89A-10327	4	£1.23
W89A-10328	6	£1.29
W89A-10329	8	£1.40
W89A-10330	10	£1.78
W89A-10331	12	£2.06
W89A-10755	16	£3.41

**Y Taper**

Male



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**Union**

**Union Reducer**



Code	Tube Size 1	Tube Size 2	Price Each
W89A-10332	6	4	£1.56
W89A-10333	8	6	£1.66
W89A-10334	10	8	£2.15
W89A-10335	12	10	£2.28
W89A-10758	16	12	£3.26

**Elbow Union**



Code	Tube Size	Price Each
W89A-10336	4	£1.29
W89A-10337	6	£1.33
W89A-10338	8	£1.49
W89A-10339	10	£1.85
W89A-10340	12	£2.12
W89A-10754	16	£4.02

**Tee Union**



Code	Tube Size	Price Each
W89A-10341	4	£1.65
W89A-10342	6	£1.67
W89A-10343	8	£1.82
W89A-10344	10	£2.16
W89A-10345	12	£3.07

**Tee Union**  
Different Dia.



Code	Tube Size 1	Tube Size 2	Price Each
W89A-10346	4	6	£1.68
W89A-10347	6	4	£2.01
W89A-10348	6	8	£1.79
W89A-10349	8	6	£1.89
W89A-10350	8	10	£2.08
W89A-10351	10	8	£2.18
W89A-10352	10	12	£2.58
W89A-10353	12	10	£2.98
W89A-10760	16	12	£5.45

Code	Thread Size	Price Each
W89A-10354	4	£2.42
W89A-10355	6	£2.85
W89A-10356	8	£3.00
W89A-10357	10	£3.23
W89A-10358	12	£3.79

### Cross Union



Code	Tube Size	Price Each
W89A-10359	4	£1.98
W89A-10360	6	£2.47
W89A-10361	8	£2.85
W89A-10362	10	£3.33
W89A-10363	12	£4.15
W89A-10752	16	£12.50

### Y Union



Code	Tube Size 1	Tube Size 2	Price Each
W89A-10364	6	4	£2.16
W89A-10365	8	6	£2.33
W89A-10366	10	8	£2.93
W89A-10367	12	10	£3.60

### Y Union

Different Dia.



**Y Socket Union**



Code	Tube Size	Price Each
W89A-10368	4	£1.73
W89A-10369	6	£1.94
W89A-10370	8	£2.09
W89A-10371	10	£2.63
W89A-10372	12	£3.60

**Reducer**



Code	Stem Size	Tube Size	Price Each
W89A-10373	6	4	£1.18
W89A-10374	8	4	£1.21
W89A-10375	8	6	£1.27
W89A-10376	10	6	£1.37
W89A-10377	12	6	£1.75
W89A-10378	10	8	£1.54
W89A-10379	12	8	£1.68
W89A-10380	12	10	£1.71

**Plug**



Code	Tube Size	Price Each
W89A-10381	4	£0.34
W89A-10382	6	£0.38
W89A-10383	8	£0.41
W89A-10384	10	£0.47
W89A-10385	12	£0.66

**G Thread Universal Elbow**



Code	Thread Size	Tube Size	Price Each
W89A-10386	M5	4	£1.97
W89A-10387	M5	6	£2.17
W89A-10397	1/8	4	£2.15
W89A-10398	1/8	6	£2.14
W89A-10399	1/8	8	£2.36
W89A-10394	1/4	4	£1.99
W89A-10395	1/4	6	£2.44
W89A-10396	1/4	8	£2.71
W89A-10392	1/4	10	£3.22
W89A-10393	1/4	12	£3.35
W89A-10402	3/8	6	£2.99
W89A-10403	3/8	8	£3.23
W89A-10400	3/8	10	£3.31
W89A-10401	3/8	12	£4.39
W89A-10390	1/2	6	£3.05
W89A-10391	1/2	8	£3.15
W89A-10388	1/2	10	£4.10
W89A-10389	1/2	12	£4.28

Code	Tube Size	Price Each
W89A-10413	4	£3.20
W89A-10414	6	£3.45
W89A-10415	8	£4.12
W89A-10416	10	£6.55
W89A-10417	12	£7.32
W89A-10757	16	£18.43

Code	Tube Size	Price Each
W89A-10631	4	£6.56
W89A-10632	6	£8.45
W89A-10633	8	£9.24
W89A-10634	10	£10.47
W89A-10635	12	£13.22

Code	Thread Size	Tube Size	Price Each
W89A-10680	1/8	4	£6.73
W89A-10681	1/8	6	£6.82
W89A-10682	1/8	8	£7.82
W89A-10678	1/4	6	£8.26
W89A-10679	1/4	8	£8.52
W89A-10676	1/4	10	£8.89
W89A-10677	1/4	12	£9.28
W89A-10685	3/8	8	£11.15
W89A-10683	3/8	10	£11.29
W89A-10684	3/8	12	£11.74
W89A-10675	1/2	8	£13.50
W89A-10673	1/2	10	£14.01
W89A-10674	1/2	12	£14.56

Code	Thread Size	Tube Size	Price Each
W89A-10706	1/8	4	£6.73
W89A-10707	1/8	6	£6.82
W89A-10708	1/8	8	£7.03
W89A-10704	1/4	6	£8.26
W89A-10705	1/4	8	£8.52
W89A-10702	1/4	10	£8.89
W89A-10703	1/4	12	£9.28
W89A-10711	3/8	8	£11.15
W89A-10709	3/8	10	£11.29
W89A-10710	3/8	12	£11.74
W89A-10701	1/2	8	£13.50
W89A-10699	1/2	10	£14.01
W89A-10700	1/2	12	£14.56

## Bulkhead Union



## Speed Control Union



## Speed Control Elbow Taper



## Speed Control Elbow Parallel



**Hand Valve Push In**



Code	Tube Size	Price Each
W89A-10712	6	£7.69
W89A-10713	8	£8.33
W89A-10714	10	£8.98
W89A-10715	12	£9.61

**Hand Valve Taper Threaded/  
Push In**



Code	Thread Size	Tube Size	Price Each
W89A-10729	1/8	6	£8.45
W89A-10727	1/4	6	£9.11
W89A-10728	1/4	8	£9.28
W89A-10725	1/4	10	£10.61
W89A-10733	3/8	8	£10.08
W89A-10731	3/8	10	£10.48
W89A-10723	1/2	10	£11.05
W89A-10724	1/2	12	£12.56

**Hand Valve Taper Threaded**



Code	Thread Size	Price Each
W89A-10720	1/8	£8.98
W89A-10718	1/4	£10.31
W89A-10722	3/8	£11.53
W89A-10716	1/2	£12.82

Code	Thread Size	Tube Size	Price Each
W89A-10789	1/8	4	£1.35
W89A-10791	1/8	6	£1.46
W89A-10795	1/8	8	£1.59
W89A-10799	1/8	10	£1.76
W89A-10803	1/8	12	£2.69
W89A-10790	1/4	4	£1.57
W89A-10792	1/4	6	£1.59
W89A-10796	1/4	8	£2.02
W89A-10800	1/4	10	£1.93
W89A-10804	1/4	12	£2.78
W89A-10793	3/8	6	£1.98
W89A-10797	3/8	8	£2.52
W89A-10801	3/8	10	£2.32
W89A-10805	3/8	12	£2.84
W89A-10794	1/2	6	£3.37
W89A-10798	1/2	8	£3.40
W89A-10802	1/2	10	£3.12
W89A-10806	1/2	12	£4.01

Code	Thread Size	Tube Size	Price Each
W89A-10809	1/8	4	£1.92
W89A-10811	1/8	6	£1.93
W89A-10815	1/8	8	£2.49
W89A-10819	1/8	10	£3.21
W89A-10823	1/8	12	£3.97
W89A-10810	1/4	4	£2.01
W89A-10812	1/4	6	£2.48
W89A-10816	1/4	8	£2.64
W89A-10820	1/4	10	£3.51
W89A-10824	1/4	12	£4.06
W89A-10813	3/8	6	£2.94
W89A-10817	3/8	8	£3.02
W89A-10821	3/8	10	£3.86
W89A-10825	3/8	12	£4.41
W89A-10814	1/2	6	£3.66
W89A-10818	1/2	8	£4.07
W89A-10822	1/2	10	£4.76
W89A-10826	1/2	12	£6.24

Code	Thread Size	Tube Size	Price Each
W89A-10827	1/8	4	£2.12
W89A-10829	1/8	6	£2.61
W89A-10833	1/8	8	£2.95
W89A-10837	1/8	10	£4.42
W89A-10841	1/8	12	£6.37
W89A-10828	1/4	4	£2.63
W89A-10830	1/4	6	£2.95
W89A-10834	1/4	8	£3.40
W89A-10838	1/4	10	£4.50
W89A-10842	1/4	12	£6.46
W89A-10831	3/8	6	£3.51
W89A-10835	3/8	8	£4.02
W89A-10839	3/8	10	£5.04
W89A-10843	3/8	12	£6.51
W89A-10832	1/2	6	£4.96
W89A-10836	1/2	8	£5.44
W89A-10840	1/2	10	£6.63
W89A-10844	1/2	12	£7.53

**Straight Parallel**

Male

**Elbow**

Male

**Branch Tee**

**Tee**  
Male



Code	Thread Size	Tube Size	Price Each
W89A-10845	1/8	4	£3.43
W89A-10847	1/8	6	£3.75
W89A-10851	1/8	8	£4.38
W89A-10855	1/8	10	£5.57
W89A-10859	1/8	12	£7.53
W89A-10846	1/4	4	£3.65
W89A-10848	1/4	6	£4.05
W89A-10852	1/4	8	£4.51
W89A-10856	1/4	10	£6.05
W89A-10860	1/4	12	£7.58
W89A-10849	3/8	6	£4.47
W89A-10853	3/8	8	£5.35
W89A-10857	3/8	10	£6.39
W89A-10861	3/8	12	£7.89
W89A-10850	1/2	6	£5.79
W89A-10854	1/2	8	£6.43
W89A-10858	1/2	10	£7.83
W89A-10862	1/2	12	£8.90

**Tee Union**



Code	Tube Size	Price Each
W89A-11003	4	£3.10
W89A-11004	6	£3.14
W89A-11005	8	£3.76
W89A-11006	10	£5.49
W89A-11007	12	£5.85

**Elbow Union**



Code	Tube Size	Price Each
W89A-11009	4	£2.14
W89A-11010	6	£2.43
W89A-11011	8	£2.72
W89A-11012	10	£3.71
W89A-11013	12	£4.35