

ABC TOOLS Double open end wrenches



M 7281 - Be-Cu

METRIC SIZES

M 7281 - In aluminium-copper alloy - Al-Cu

M 7280 - In copper-beryllium alloy - Be-Cu

Opening \varnothing	mm	6x7	8x9	8x10	9x11	10x11	12x13	13x14	14x15	14x17	16x17	18x19	20x22
Code	M 7281	0067	0089	0810	0911	1011	1213	1314	1415	1417	1617	1819	2022
M 7281	Each €												
Code	M 7280	0067	0089	0810	0911	1011	1213	1314	1415	1417	1617	1819	2022
M 7280	Each €												
Overall length	mm	92	100	100	110	115	128	133	143	150	157	175	195
Weight M 7281 approx.	g	22	34	31	45	47	67	62	105	110	120	180	225
Weight M 7280 approx.	g	25	35	35	50	52	73	75	115	120	130	200	250
Opening \varnothing	mm	21x23	24x26	25x28	27x32	30x32	32x36	36x41	41x46	46x50	50x55	55x60	
Code	M 7281	2123	2426	2528	2732	3032	3236	3641	4146	4650	5055	5560	
M 7281	Each €												
Code	M 7280	2123	2426	2528	2732	3032	3236	3641	4146	4650	5055	5560	
M 7280	Each €												
Overall length	mm	200	230	236	255	265	300	330	360	370	385	415	
Weight M 7281 approx.	g	235	310	330	540	540	800	1210	1530	1850	1950	2450	
Weight M 7280 approx.	g	270	345	365	600	610	885	1350	1690	2050	2160	2700	



M 7281/5 - Be-Cu

AMERICAN SIZES

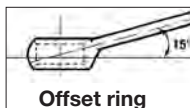
M 7281/4 - In aluminium-copper alloy - Al-Cu

M 7281/5 - In copper-beryllium alloy - Be-Cu

Opening \varnothing	inches	3/8x7/16	1/2x9/16	5/8x11/16	3/4x13/16	7/8x15/16	1x11/16	1 1/8x13/16	1 1/4x15/16
Code		M 7281 4004	M 7281 4007	M 7281 4010	M 7281 4015	M 7281 4020	M 7281 4023	M 7281 4027	M 7281 4030
M 7281/4	Each €								
Code		M 7281 5004	M 7281 5007	M 7281 5010	M 7281 5015	M 7281 5020	M 7281 5023	M 7281 5027	M 7281 5030
M 7281/5	Each €								
Overall length	mm	110	130	160	180	210	230	245	260
Weight M 7281/4 approx.	g	55	80	130	185	270	355	480	660
Weight M 7281/5 approx.	g	60	90	155	225	305	405	550	730

ABC TOOLS Combination wrenches

With one open end and one offset polygonal end



Offset ring



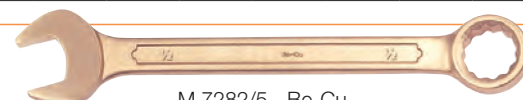
M 7282 - Be-Cu

METRIC SIZES

M 7281/9 - In aluminium-copper alloy - Al-Cu

M 7282 - In copper-beryllium alloy - Be-Cu

Opening \varnothing	mm	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Code	M 7281	9006	9007	9008	9009	9010	9011	9012	9013	9014	9015	9016	9017	9018	9019	9020	9021
M 7281/9	Each €																
Code	M 7282	0006	0007	0008	0009	0010	0011	0012	0013	0014	0015	0016	0017	0018	0019	0020	0021
M 7282	Each €																
Overall length	mm	105	120	120	135	135	150	150	175	175	195	195	195	215	215	230	230
Weight M 7281/9 approx.	g	20	34	34	50	50	75	70	110	110	145	140	140	190	190	200	200
Weight M 7282 approx.	g	22	37	37	55	55	75	75	122	122	160	155	155	210	210	225	225
Opening \varnothing	mm	22	24	27	28	30	32	35	36	38	41	46	50	55	60	65	70
Code	M 7281	9022	9024	9027	9028	9030	9032	9035	9036	9038	9041	9046	9050	9055	9060	9065	9070
M 7281/9	Each €																
Code	M 7282	0022	0024	0027	0028	0030	0032	0035	0036	0038	0041	0046	0050	0055	0060	0065	0070
M 7282	Each €																
Overall length	mm	245	265	290	290	320	340	360	360	395	430	480	520	560	595	595	630
Weight M 7281/9 approx.	g	220	230	380	380	500	600	800	800	1150	1300	1700	2000	2230	2950	2900	4100
Weight M 7282 approx.	g	250	260	420	420	560	670	890	890	1200	1440	1890	2220	2460	3300	3250	4550



M 7282/5 - Be-Cu

AMERICAN SIZES

M 7282/4 - In aluminium-copper alloy - Al-Cu

M 7282/5 - In copper-beryllium alloy - Be-Cu

Opening \varnothing	inches	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1	1 1/16	1 1/8	1 3/16	1 1/4
Code	M 7282	4003	4004	4005	4006	4008	4009	4010	4011	4012	4013	4014	4015	4016	4017	4018
M 7282/4	Each €															
Code	M 7282	5003	5004	5005	5006	5008	5009	5010	5011	5012	5013	5014	5015	5016	5017	5018
M 7282/5	Each €															
Overall length	mm	135	150	175	175	195	195	215	230	245	265	290	290	320	320	340
Weight M 7282/4 approx.	g	50	70	115	110	140	140	190	200	225	230	380	380	500	500	600
Weight M 7281/5 approx.	g	55	75	125	120	155	155	210	225	250	260	420	420	560	560	670