

POCO GRAPHITE TAPPING ELECTRODES

Technical Specifications

Grade	Color Identification	Shore Hardness	Flexural Strength (PSI)	Resistance (0.000 ohm/in.)	Particle Size (microns)
POCO EDM-200	Purple	68	9,000	580	10
POCO EDM-3	Red	73	13,300	615	<5
POCO EDM-C3	Orange	66	20,300	127	<5



**Carbon Based Graphite*

**Copper Impregnated Graphite – [Learn More](#)*



Orbiting Taps			
Size	Pack	POCO EDM-3	POCO EDM-C3
4-40	5 pk	GS7150	GX7150
5-40	5 pk	GS7151	GX7151
6-32	5 pk	GS7152	GX7152
8-32	5 pk	GS7153	GX7153
10-24	5 pk	GS7154	GX7154
10-32	5 pk	GS7155	GX7155
1/4-20	5 pk	GS7156	GX7156
1/4-28	5 pk	GS7157	GX7157
5/16-18	5 pk	GS7158	GX7158
5/16-24	5 pk	GS7159	GX7159
3/8-16	5 pk	GS7160	GX7160
3/8-24	5 pk	GS7161	GX7161
7/16-14	ea	GS7162	GX7162
7/16-20	ea	GS7163	GX7163
1/2-13	ea	GS7164	GX7164
1/2-20	ea	GS7165	GX7165
9/16-12	ea	GS7166	GX7166
9/16-18	ea	GS7167	GX7167
5/8-11	ea	GS7168	GX7168
5/8-18	ea	GS7169	GX7169
3/4-10	ea	GS7170	GX7170
3/4-16	ea	GS7171	GX7171

POCO GRAPHITE TAPPING ELECTRODES CONTINUED

Orbiting Taps (Metric)			
Size	Pack	POCO EDM-3	POCO EDM-C3
M3 x .5	5pk	GS7200	GY7200
M3.5x .6	5pk	GS7201	GY7201
M4 x .7	5pk	GS7202	GY7202
M4.5 x .75	5pk	GS7203	GY7203
M5 x .8	5pk	GS7204	GY7204
M6 x 1	5pk	GS7205	GY7205
M7 x 1	5pk	GS7206	GY7206
M8 x 1.25	5pk	GS7207	GY7207
M10 x 1.5	5pk	GS7208	GY7208
M12 x 1.75	ea	GS7209	GY7209
M14 x 2	ea	GS7210	GY7210
M16 x 2	ea	GS7211	GY7211
M18 x 2.5	ea	GS7212	GY7212
M20 x 2.5	ea	GS7213	GY7213



Standard Taps			
Size	Pack	POCO EDM-200	POCO EDM-C3
4-40	5pk	GJ7050	GX7050
5-40	5pk	GJ7051	GX7051
6-32	5pk	GJ7052	GX7052
8-32	5pk	GJ7053	GX7053
10-24	5pk	GJ7054	GX7054
10-32	5pk	GJ7055	GX7055
1/4-20	5pk	GJ7056	GX7056
1/4-28	5pk	GJ7057	GX7057
5/16-18	5pk	GJ7058	GX7058
5/16-24	5pk	GJ7059	GX7059
3/8-16	5pk	GJ7060	GX7060
3/8-24	5pk	GJ7061	GX7061
7/16-14	ea	GJ7062	GX7062
7/16-20	ea	GJ7063	GX7063
1/2-13	ea	GJ7064	GX7064
1/2-20	ea	GJ7065	GX7065
9/16-12	ea	GJ7066	GX7066
9/16-18	ea	GJ7067	GX7067
5/8-11	ea	GJ7068	GX7068
5/8-18	ea	GJ7069	GX7069
3/4-10	ea	GJ7070	GX7070
3/4-16	ea	GJ7071	GX7071



NPT Orbiting Tap		
Size	Pack	POCO EDM-C3
1/16-27 NPT	ea	GY7300
1/8-27 NPT	ea	GY7301
1/4-18 NPT	ea	GY7302
3/8-18 NPT	ea	GY7303
1/2-14 NPT	ea	GY7304
3/4-14 NPT	ea	GY7305

POCO GRAPHITE TAPPING ELECTRODES CONTINUED

Standard Tap (Metric)			
Size	Pack	POCO EDM-200	POCO EDM-C3
M3 x .5	5pk	GJ7000	GX7000
M3.5x .6	5pk	GJ7001	GX7001
M4 x .7	5pk	GJ7002	GX7002
M4.5 x .75	5pk	GJ7003	GX7003
M5 x .8	5pk	GJ7004	GX7004
M6 x 1	5pk	GJ7005	GX7005
M7 x 1	5pk	GJ7006	GX7006
M8 x 1.25	5pk	GJ7007	GX7007
M10 x 1.5	5pk	GJ7008	GX7008
M12 x 1.75	ea	GJ7009	GX7009
M14 x 2	ea	GJ7010	GX7010
M16 x 2	ea	GJ7011	GX7011
M18 x 2.5	ea	GJ7012	GX7012
M20 x 2.5	ea	GJ7013	GX7013



**Small & Large Custom
 Threaded Taps Available**