



# Accessories

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Open End



Ring Insert



Open Ring



Reversible Ratchet



Weld-On



# Open End



Code	Size	Width	Height	Center to edge	Weight	Insert
	mm	mm	mm	mm	g	mm
197 17 0024 197 17 9024	7	20.7	5.7	17.5	40	9x12
197 17 0025 197 17 9025	8	22	5.7	17.5	39	9x12
197 17 0026 197 17 9026	9	23.5	5.7	17.5	38	9x12
197 17 0027 197 17 9027	10	24.8	5.7	17.5	42	9x12
197 17 0028 197 17 9028	11	26	5.7	17.5	41	9x12
197 17 0029 197 17 9029	12	27.5	5.7	17.5	43	9x12
197 17 0030 197 17 9030	13	28.8	5.7	20	48	9x12
197 17 0031 197 17 9031	14	31.5	7.7	20	52	9x12
197 17 0032 197 17 9032	15	33.5	7.7	20	51	9x12
197 17 0033 197 17 9033	16	36	7.7	20	58	9x12
197 17 0034 197 17 9034	17	37.7	7.7	20	60	9x12
197 17 0035 197 17 9035	18	39	7.7	20	71	9x12
197 17 0036 197 17 9036	19	41.6	7.7	20	74	9x12
197 17 0037 197 17 9037	13	29.7	7	25	128	14x18
197 17 0038 197 17 9038	14	31.1	7	25	129	14x18

Code	Size	Width	Height	Center to edge	Weight	Insert
	mm	mm	mm	mm	g	mm
197 17 0039 197 17 9039	15	33.4	7	25	132	14x18
197 17 0040 197 17 9040	16	35.8	9	25	140	14x18
197 17 0041 197 17 9041	17	37	9	25	136	14x18
197 17 0042 197 17 9042	18	38.6	9	25	147	14x18
197 17 0043 197 17 9043	19	40.6	9	25	147	14x18
197 17 0044 197 17 9044	21	45.2	11	25	171	14x18
197 17 0045 197 17 9045	22	47.3	11	25	165	14x18
197 17 0046 197 17 9046	24	50.8	11	25	167	14x18
197 17 0048 197 17 9048	27	58.7	14	32.5	219	14x18
197 17 0049 197 17 9049	30	62.7	14	32.5	245	14x18
197 17 0050 197 17 9050	32	65.2	14	32.5	246	14x18
197 17 0051 197 17 9051	34	66.5	14	32.5	239	14x18
197 17 0052 197 17 9052	36	66.5	14	32.5	275	14x18
197 17 0053 197 17 9053	38	66.5	14	32.5	265	14x18
197 17 0054 197 17 9054	41	82.5	14	40	307	14x18

197 17 0\*\*\* = standard

197 17 9\*\*\* = with tool recognition chip



# Ring Insert



Code	Size	Width	Height	Center to edge	Weight	Insert
	mm	mm	mm	mm	g	mm
197 17 0055 197 17 9055	7	13.1	8	17.5	37	9x12
197 17 0056 197 17 9056	8	13.1	8	17.5	40	9x12
197 17 0057 197 17 9057	10	17.6	8	17.5	44	9x12
197 17 0058 197 17 9058	11	19	8	17.5	41	9x12
197 17 0059 197 17 9059	12	20.3	12.2	17.5	49	9x12
197 17 0060 197 17 9060	13	21.1	12.2	17.5	56	9x12
197 17 0061 197 17 9061	14	23.4	12.2	17.5	52	9x12
197 17 0062 197 17 9062	15	24.4	12.2	17.5	52	9x12
197 17 0063 197 17 9063	16	26.4	13.2	17.5	54	9x12
197 17 0064 197 17 9064	17	27.4	13.2	17.5	59	9x12
197 17 0065 197 17 9065	18	28.9	13.2	17.5	56	9x12
197 17 0066 197 17 9066	19	31	13.2	17.5	65	9x12
197 17 0067 197 17 9067	21	33.4	14.7	17.5	71	9x12
197 17 0068 197 17 9068	22	35	14.7	17.5	74	9x12
197 17 0069 197 17 9069	13	21	12	25	130	14x18

Code	Size	Width	Height	Center to edge	Weight	Insert
	mm	mm	mm	mm	g	mm
197 17 0070 197 17 9070	14	23	12	25	123	14x18
197 17 0071 197 17 9071	15	26	12	25	128	14x18
197 17 0072 197 17 9072	16	26	12	25	133	14x18
197 17 0073 197 17 9073	17	27.5	12.5	25	135	14x18
197 17 0074 197 17 9074	18	29.5	12.5	25	134	14x18
197 17 0075 197 17 9075	19	31	12.5	25	138	14x18
197 17 0076 197 17 9076	21	33	15	25	144	14x18
197 17 0077 197 17 9077	22	35	15	25	145	14x18
197 17 0078 197 17 9078	24	38	15	25	153	14x18
197 17 0079 197 17 9079	27	42	17.5	31	162	14x18
197 17 0081 197 17 9081	30	45.1	17.5	31	182	14x18
197 17 0082 197 17 9082	32	48	17.5	31	181	14x18
197 17 0083 197 17 9083	34	51	19	31	210	14x18
197 17 0084 197 17 9084	36	53	19	31	203	14x18
197 17 0085 197 17 9085	41	59.3	19	31	240	14x18

197 17 0\*\*\* = standard

197 17 9\*\*\* = with tool recognition chip

# Open Ring



Code	Size	Width	Height	Center to edge	Weight	Insert
	mm	mm	mm	mm	g	mm
197 17 0126 197 17 9126	10	21.2	12	17.5	57	9 x 12
197 17 0127 197 17 9127	11	22.6	12	17.5	55	9 x 12
197 17 0128 197 17 9128	12	24.1	12	17.5	59	9 x 12
197 17 0129 197 17 9129	13	25.2	12	17.5	55	9 x 12
197 17 0130 197 17 9130	14	27.3	13	17.5	60	9 x 12
197 17 0131 197 17 9131	16	30.1	13	17.5	65	9 x 12
197 17 0132 197 17 9132	17	31.6	13	17.5	64	9 x 12
197 17 0133 197 17 9133	18	33.3	15	17.5	74	9 x 12
197 17 0134 197 17 9134	19	34.6	15	17.5	80	9 x 12
197 17 0135 197 17 9135	21	37.7	15	17.5	88	9 x 12
197 17 0136 197 17 9136	22	39.3	15	17.5	92	9 x 12

**197 17 0\*\*\*** = standard

**197 17 9\*\*\*** = with tool recognition chip

# Reversible Ratchet



Code	Teeth	Width	Height	Center to edge	Weight	Fitting Size	Drive
		mm	mm	mm	g	mm	
197 17 0201 197 17 9201	52	25	23	17.5	69	9 x 12	1/4"
197 17 0202 197 17 9202	52	34	33	17.5	143	9 x 12	3/8"
197 17 0203 197 17 9203	52	34	38	17.5	154	9 x 12	1/2"
197 17 0205 197 17 9205	52	41	43	25	300	14 x 18	1/2"
197 17 0206 197 17 9206	52	41	51	25	338	14 x 18	3/4"
197 17 0007	36	70	60	75	1685	Ø 20	3/4"
197 17 0008 197 17 9008	36	70	60	152	2500	Ø 30	1"

**197 17 0\*\*\*** = standard

**197 17 9\*\*\*** = with tool recognition chip

# Weld-On



Code	Width	Height	Weight	Insert
	mm	mm	g	mm
197 17 0146 197 17 9146	17.4	14.5	28	9 x 12
197 17 0147 197 17 9147	26.3	22	94	14 x 18

**197 17 0\*\*\*** = standard

**197 17 9\*\*\*** = with tool recognition chip