



Grip reference	Grip Range				F				G			
	Diameter reference				Diameter reference				Diameter reference			
	06 & 08		10 & 12		06	08	10	12	06	08	10	12
	min	max	min	max								
02	0.063	0.188	--	--	0.425	0.520	--	--	1.516	1.654	--	--
03	0.125	0.250	0.063	0.313	0.488	0.583	0.717	0.780	1.575	1.713	1.969	2.185
04	0.188	0.313	0.125	0.375	0.551	0.646	0.780	0.843	1.634	1.772	2.047	2.264
05	0.250	0.375	0.188	0.438	0.614	0.709	0.843	0.906	1.693	1.850	2.106	2.323
06	0.313	0.438	0.250	0.500	0.677	0.772	0.906	0.969	1.752	1.909	2.165	2.382
07	0.375	0.500	0.313	0.563	0.740	0.835	0.969	1.031	1.831	1.969	2.224	2.441
08	0.438	0.563	0.375	0.625	0.803	0.894	1.031	1.094	1.890	2.028	2.283	2.500
09	0.500	0.625	0.438	0.688	0.866	0.957	1.094	1.157	1.949	2.087	2.362	2.579
10	0.563	0.688	0.500	0.750	0.925	1.020	1.157	1.217	2.008	2.165	2.421	2.638
11	0.625	0.750	0.563	0.813	0.988	1.083	1.217	1.280	2.067	2.224	2.480	2.697
12	0.688	0.813	0.625	0.875	1.051	1.146	1.280	1.343	2.126	2.283	2.539	2.756
13	0.750	0.875	0.688	0.938	1.114	1.205	1.343	1.406	2.205	2.343	2.598	2.815
14	0.813	0.938	0.750	1.000	1.177	1.268	1.406	1.469	2.264	2.402	2.657	2.894
15	0.875	1.000	0.813	1.063	1.240	1.335	1.469	1.531	2.323	2.461	2.736	2.953
16	0.938	1.063	0.875	1.125	1.303	1.394	1.531	1.594	2.382	2.539	2.795	3.012
17	1.000	1.125	0.938	1.188	1.366	1.457	1.594	1.654	2.461	2.598	2.854	3.071
18	1.063	1.188	1.000	1.250	1.429	1.520	1.654	1.717	2.520	2.657	2.913	3.130
19	1.125	1.250	1.063	1.313	1.492	1.583	1.717	1.780	2.579	2.717	2.972	3.189
20	1.188	1.313	1.125	1.375	1.555	1.646	1.780	1.843	2.638	2.776	3.031	3.268

Notes : Grip reference is nominal in 1/16".

Grip range is grip ref. +/- 1/16" for diameter ref. 06 & 08 and +/- 1/8" for diameter ref. 10 & 12.

We also manufacture longer grip ranges - please enquire.

### GRIP RANGE ADJUSTMENT

Diameter reference	Flanged collars D	Low-profile collars E
06	0.063	0.094
08	0.079	0.126
10	0.094	0.126
12	0.126	0.157

Note : Grip range adjustment is explained by the pin & collar selection examples ii) & iii) on page 3.

### HOLE SIZES

Diameter reference	Hole diameter
06	0.205
08	0.268
10	0.331
12	0.394

Dimensions are in inches and maximum unless otherwise stated.