

**Standard Spartan® G clamps**



Noryl



Radel



Size	Mouth opening dim A	Mouth depth from centre line of screw dim B	Screw dia dim C	Weight each	Pattern
	mm	mm	mm	grams	
Standard G clamp 40	40	32	12.7	55	Round
Standard G clamp 60	60	38	14	89	Round
Standard G clamp 75	75	40	16	116	Round
Standard G clamp 110	110	65	18	228	Round

**APPLICATIONS:**

Primarily developed for use in metal finishing plants as a G clamp tool. It is capable of withstanding the corrosive attack of chemicals used within the industry.

**DESCRIPTION:**

Spartan clamps are moulded in glass-filled Noryl for use in anodising, giving a maximum usable temperature of 105°C, or they can be moulded in glass-filled Radel, for use in electro-brightening and painting and at temperatures up to 220°C.

A tip may be added if required in titanium for anodising (where the tip increases grip and reduces witness marks), zirconium or ceramic for electro-brightening and two-step colour processes. The clamping force is provided by a fine-thread thumb screw. A coarse 'fast' thread version is also available.