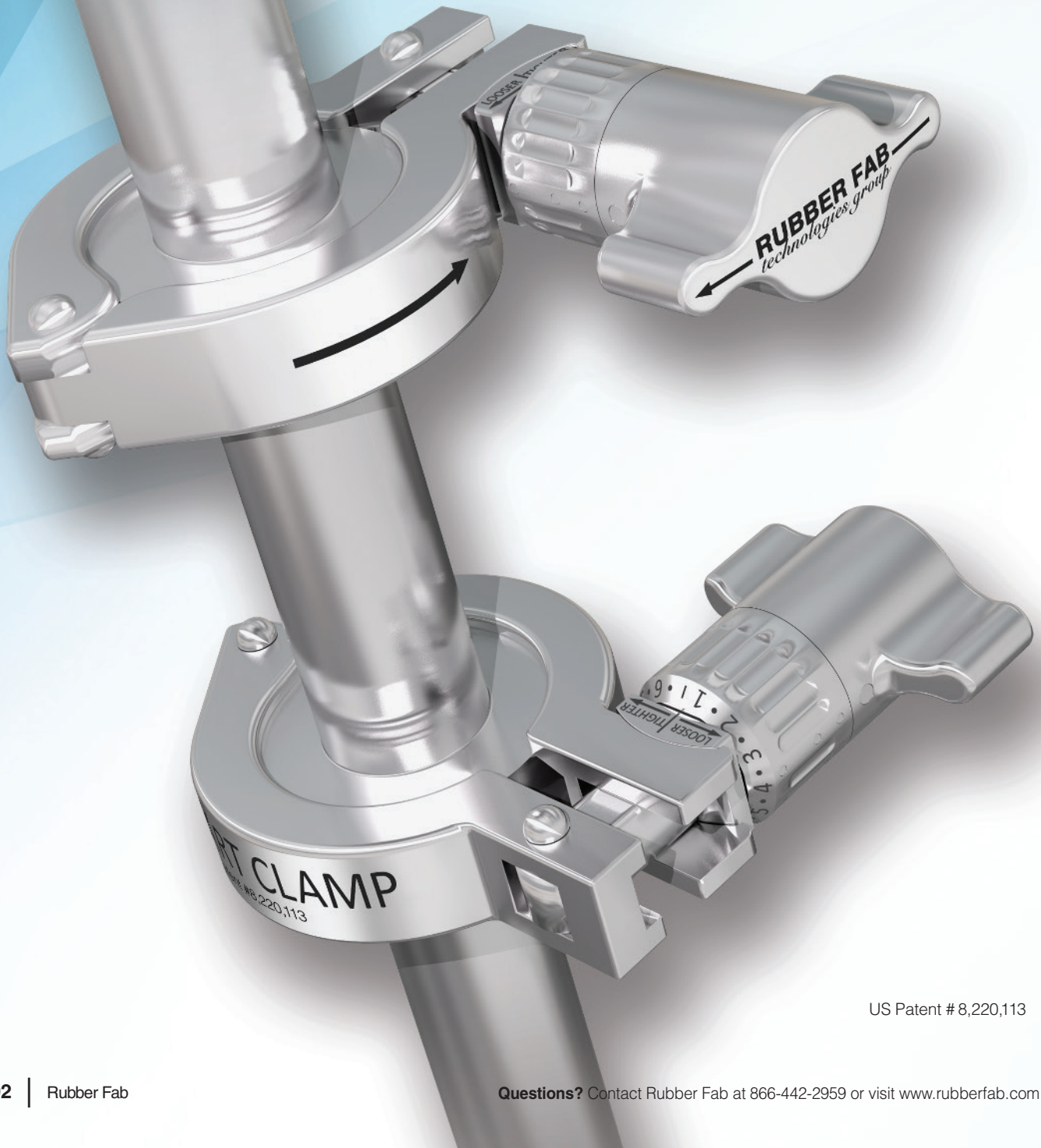


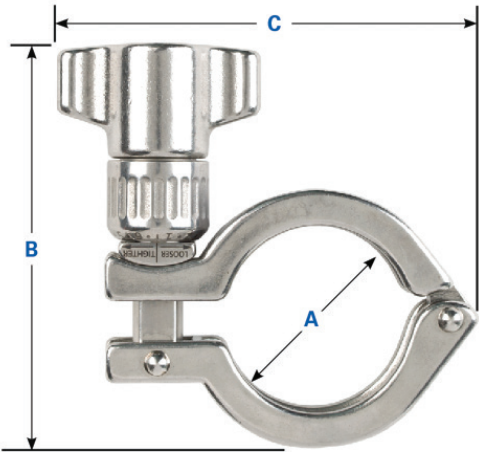
# Smart Clamp™

The “Half-Turn” Sanitary Clamp – Rubber Fab is proud to introduce the next generation of sanitary hinge clamps — **the one-piece, completely unitized, Smart Clamp™**. With features that include half-turn installation and faster uptime, the benefits of Rubber Fab’s Smart Clamp™ far exceed any other sanitary clamp.



US Patent # 8,220,113

It doesn't get any easier or faster than the half-turn installation of the Rubber Fab Smart Clamp™. In highly repetitive use industries where the use of transfer panels, hose to tank, and SOPs are common place, **time is money — faster is better!** Using a filtration system of orifice plates and screens? Get faster up-time! Clean out backed up screens and have your system up and running faster. Having trouble with installations in tough or awkward conditions and positions? Under tanks? Over head? In a corner? Rupture discs? Smart Clamp™ can help. With a hinge that doesn't collapse, Smart Clamp™ can easily be positioned and controlled around tough installation locations. The deeper clamp channel allows the ferrules and gasket to properly nest together ensuring proper alignment. And because the Smart Clamp™ will not close unless the gasket is properly aligned, you can have confidence that installation is correct in all spots.



Size Inch	Part Number	Dimension in Inches			Service Pressure Rating	
		"A"	"B"	"C"	@ 70°F psi	@ 250°F psi
1/2 & 3/4	SMARTCLAMP-050/075	CF	CF	CF	1500	1200
34MM	SMARTCLAMP-34MM	1.50	3.88	3.50	500	250
1 & 1-1/2	SMARTCLAMP-100/150	2.90	4.00	4.25	500	250
2	SMARTCLAMP-200	2.72	4.50	4.75	450	250
2.5	SMARTCLAMP-250	3.25	4.75	5.50	500	200
3	SMARTCLAMP-300	3.76	5.00	5.75	350	150
3 Sch 5	SMARTCLAMP-300-V	4.32	5.38	6.25	350	150
4	SMARTCLAMP-400	4.89	5.50	6.87	200	125
6	SMARTCLAMP-600	6.77	6.50	9.00	100	50

CF = Consult Factory

**Deeper clamp channel** nests ferrules and gasket in place ensuring gasket alignment.

**Easy adjust dial with multiple torque settings** makes adjusting the Smart Clamp™ quick and simple.

**Each clamp is lot and batch traceable.**

**Visual indicator** lets you know Smart Clamp™ is fully engaged and installed when the arrow on the clamp and the arrow on the handle are pointing to each other!

**The Smart Clamp™ beveled lip-lock** holds clamp in place if setting needs to be adjusted and in case of accidental hit.

**Manufactured in 304 Stainless Steel** with 18RA finish.

**User-friendly handle and half-turn installation** helps prevent repetitive strain injury conditions.