

# UNIVERSAL FLANGE CLAMP

## FEATURES & BENEFITS

- ◆ Clamshell design delivers superior durability and sealing capability through an even clamping pressure around universal flange joints with decreased assembly time and increased safety
- ◆ A glass-filled nylon helps to prevent color fading and delivers superior chemical resistance and strength
- ◆ Captured bolt and nut design in stainless steel allows for ease of assembly and maintenance, with a 10mm socket or nut driver
- ◆ Serviceable design eliminates areas prone to collecting debris and excessive corrosion
- ◆ For maximum performance use Pentair Hypro® Universal Flange Clamps with Hypro Universal Flange Gaskets (part # UFG0xxxE-A)
- ◆ Compatible with Hypro Universal Flange Gaskets (part # UFG0xxxE-A) and Banjo\* gaskets
- ◆ Achieves the same pressure ratings as the track/worm gear stainless steel flange clamp, while weighing close to 50% less



Hypro Universal Flange Clamp is molded out of a glass-filled nylon that not only provides the strength and chemical resistance you need, but also improves the overall look of your plumbing system.



Use in conjunction with Hypro Universal Flange Gaskets (part # UFG0xxxE-A) for maximum performance.



The clamshell and captured bolt and nut designs of Hypro Universal Flange Clamp improves productivity by reducing assembly time and eliminating joint leaks.

# SPECIFICATIONS

SIZE		FITS SERIES	MAX. OPERATING PRESSURE		PACKAGING	UF CLAMPS W/ STAINLESS STEEL HARDWARE	GASKET PART NUMBER
US UNITS	METRIC UNITS		AT 70°F	AT 21°C		PART NUMBER	PART NUMBER
1"	25 mm	100	150 PSI	10 BAR	1 Clamp & 1 Gasket	BG-UFC0100	UFG0100E-A
					Clamp only	UFC0100	
1.5"	38 mm	200	150 PSI	10 BAR	1 Clamp & 1 Gasket	BG-UFC0150	UFG0150E-A
					Clamp only	UFC0150	
2"	51 mm	220	150 PSI	10 BAR	1 Clamp & 1 Gasket	BG-UFC0200	UFG0200E-A
					Clamp only	UFC0200	
3"	76 mm	300	125 PSI	8.6 BAR	1 Clamp & 1 Gasket	BG-UFC0300	UFG0300E-A
					Clamp only	UFC0300	

Stainless Steel hardware available.

## PENTAIR HYPRO® NEW UNIVERSAL FLANGE CLAMPS

## OLD WORM GEAR CLAMPS

## COMPARISONS



Clamshell design holds fittings in place before tightening the bolt for easy assembly. The worm gear clamps need to be engaged before being capable of holding fittings in alignment.



Engineered glass-filled nylon polymer is used to provide a durable, chemical resistant clamp that has an integrated appearance.



Captured nut and bolt design reduces assembly and maintenance time by eliminating the need to feed a track through the worm gear.



Improving safety through elimination of sharp edges that can harm operators.



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