

# POW'R-GEAR® HEAVY DUTY

Pow'r-Gear high performance clamps are designed for high vibration and stubborn leakage applications such as industrial machinery, heavy truck, farm and off-road equipment engines. Pow'r-Gear features an extra wide 5/8" heavy gauge band and a wide profile housing that provides maximum engagement of screw threads to band. Engineered to deliver exceptionally high rates of band tension to handle the toughest sealing jobs. All clamps are available in marine grade 316 both with and without liner.

## Pow'r-Gear Ideal-Tridon 60



5/16" Hex Head



410 Stainless

Housing



304 Stainless

5/8" Band Width



304 Stainless

## Pow'r-Gear Ideal-Tridon 6P

5/16" Hex Head



305 Stainless

Housing



304 Stainless

5/8" Band Width



304 Stainless

## Pow'r-Gear Ideal-Tridon 6L



5/16" Hex Head



410 Stainless

Housing



304 Stainless

5/8" Lined Band



304 Stainless

## Pow'r-Gear Ideal-Tridon 6M

5/16" Hex Head



305 Stainless

Housing



304 Stainless

5/8" Lined Band



304 Stainless

## Pow'r-Gear Ideal-Tridon 6X



5/16" Hex Head



410 Stainless

Housing



304 Stainless

5/8" Band Width



304 Stainless



75-90 lbf-in (8.5-10 Nm) for most applications /  
Minimum destructive torque is 150 lbf-in (17 Nm)

**FIND YOUR PART NUMBER**

Size	Min (in)	Max (in)	Min (mm)	Max (mm)	Ideal-Tridon 60	Ideal-Tridon 6P	Ideal-Tridon 6L	Ideal-Tridon 6M
150	7/8	1-1/2	22	38	60150	-	-	-
175	1	1-3/4	25	44	60175	6P175	6L175	6M175
212	1-1/4	2-1/8	32	54	60200	6P200	6L200	6M200
262	1-3/4	2-5/8	45	66	60250	6P250	6L250	6M250
312	2-1/4	3-1/8	57	79	60300	6P300	6L300	6M300
362	2-3/4	3-5/8	70	92	60350	6P350	6L350	6M350
412	3-1/4	4-1/8	83	104	60400	6P400	6L400	6M400
462	3-3/4	4-5/8	95	117	60450	6P450	6L450	6M450
512	4-1/4	5-1/8	108	130	60500	6P500	6L500	6M500
562	4-3/4	5-5/8	121	142	60550	6P550	6L550	6M550
612	5-1/4	6-1/8	133	155	60600	6P600	6L600	6M600
662	5-3/4	6-5/8	146	168	60650	6P650	6L650	6M650
712	6-1/4	7-1/8	159	181	60700	6P700	6L700	6M700
762	6-3/4	7-5/8	172	193	60750	6P750	6L750	6M750
812	7-1/4	8-1/8	184	206	60800	6P800	6L800	6M800
862	7-3/4	8-5/8	197	219	60850	6P850	6L850	6M850
912	8-1/4	9-1/8	210	231	60900	6P900	6L900	6M900

Additional sizes available

## DID YOU KNOW...

Pow'r-Gear 6X Series clamps have extra band notches for greater work range so five sizes cover clamping diameters from 1-1/4" to 10-1/8". This minimizes your inventory without compromising applications coverage. Plus, Pow'r-Gear clamps deliver over 800 lbs. of band tension at 150 lbf-in of torque. That's over twice the holding power of conventional clamps!

**FIND YOUR PART NUMBER**

Size	Min (in)	Max (in)	Min (mm)	Max (mm)	Ideal-Tridon 6X
262	1-1/4	2-5/8	32	66	6X200
412	2	4-1/8	51	104	6X300
612	4	6-1/8	102	155	6X400
912	6	9-1/8	155	231	6X500
1012	7	10-1/8	181	257	6X600

Additional sizes available