

IDEAL[®] **TRIDON[®]**



*IDEAL AND TRIDON BRAND
CLAMPS FOR AUTOMOTIVE,
HARDWARE, INDUSTRIAL,
MARINE, M.R.O., O.E.M.
AND PLUMBING APPLICATIONS*

OUR QUALITY MAKES US BETTER

Ideal manufactures a broad line of Ideal and Tridon brand standard worm drive and specialty hose clamps designed to satisfy a wide range of fastening applications.

We offer all or part stainless steel construction and a full-size 9/16" design. The wider band provides 12-1/2% more sealing surface area than conventional 1/2" bands.

We also offer 5/16", 1/2" and 5/8" band designs, available with 1/4", 5/16" or 3/8" hex-head and safety collared screws, in stainless steel or zinc-plated carbon steel.

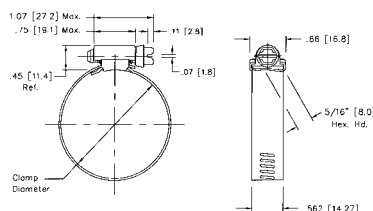
Our completely mechanical design locks the one-piece housing directly to the band, using the full strength of the material to provide maximum anti-shear protection. There are no spot welds to rupture under stress or corrosion. And the one-piece housing cannot come apart under high loading.

We also offer specialty clamp designs in a wide range of configurations. Let us design a clamp to fill your specific requirement.



FULL-SIZE 9/16" WORM DRIVE CLAMPS

The industry standard, these versatile clamps have a wide range of applications. From simple home and auto repair to heavy industrial uses, you can be sure there's a full-size clamp to handle the job.

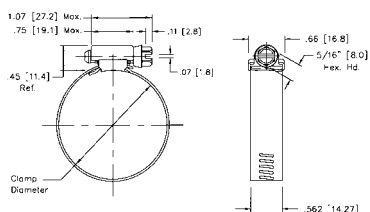


Ideal 50 Series / Tridon 150 Series

Our most popular full-size clamp.

Screw: 5/16" hex-head. Plated carbon steel.

Band and housing: 9/16" design. 201/301 stainless steel.

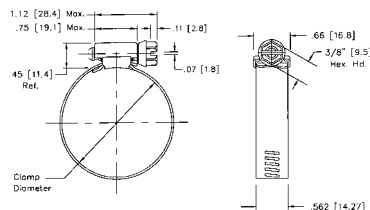


Ideal 63 Series / Tridon 225 Series

A marine-grade clamp for boating applications and other corrosive environments. High nickel alloy stainless steel meets the demands of inground and marine use.

Screw: 5/16" hex-head. Corrosion-resistant 300 grade stainless steel.

Band and housing: 9/16" design. 300 grade stainless steel.

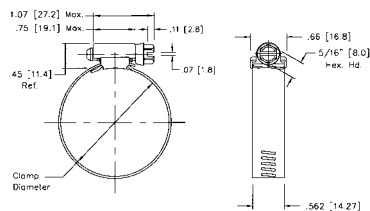


Ideal 64 Series (Tridon N/A)

All stainless steel construction especially suited to industrial applications.

Screw: 3/8" hex-head. 410 stainless steel.

Band and housing: 9/16" design. 300 grade stainless steel.

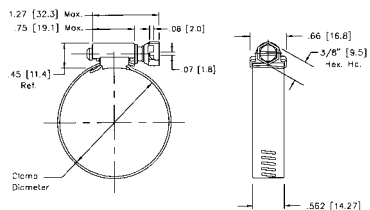


Ideal 68 Series (Tridon N/A)

All stainless steel construction especially suited to industrial applications.

Screw: 5/16" hex-head. 410 stainless steel.

Band and housing: 9/16" design. 300 grade stainless steel.



Combo-Hex®

Combo-Hex clamps are the clamps professional mechanics choose most often. Particularly helpful in hard-to-reach areas, they feature an exclusive, safety-collared, deep-slotted screw design that prevents screwdrivers from slipping and puncturing the hose wall. Combo-Hex clamps can be installed with a screwdriver, nutdriver or socket wrench.

Ideal 54 Series (Tridon N/A)

The professional mechanic's choice.

Screw: 3/8" safety-collared hex-head. Plated carbon steel.

Band and housing: 9/16" design. 201/301 stainless steel.



FULL SIZE CLAMPS											CLAMPING RANGE					
SAE Sizes	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	English (in.)		Metric (mm)		Fits Hose I.D.	
											Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	Min. (in.)	Max. (in.)
	50	150	54	N/A	63	225	64	N/A	68	N/A						
6	5006	-	5406	-	6306	-	6406	-	6806	-	3/8	7/8	10	22	5/16	3/8
8	5008	-	5408	-	6308	-	6408	-	6808	-	7/16	1	11	25	5/16	1/2
10	5010	150-010	5410	-	6310	225-010	6410	-	6810	-	1/2	1 1/16	13	27	3/8	5/8
12	5012	150-012	5412	-	6312	225-012	6412	-	6812	-	1/2	1 1/4	13	32	3/8	3/4
16	5016	150-016	5416	-	6316	225-016	6416	-	6816	-	11/16	1 1/2	18	38	3/4	7/8
20	5020	150-020	5420	-	6320	225-020	6420	-	6820	-	3/4	1 3/4	19	44	3/4	1 1/8
24	5024	150-024	5424	-	6324	225-024	6424	-	6824	-	1	2	25	51	7/8	1 3/8
28	5028	150-028	5428	-	6328	225-028	6428	-	6828	-	1 1/4	2 1/4	32	57	1 1/4	1 5/8
32	5032	150-032	5432	-	6332	225-032	6432	-	6832	-	1 1/2	2 1/2	38	63	1 1/2	1 7/8
36	5036	150-036	5436	-	6336	225-036	6436	-	6836	-	1 3/4	2 3/4	44	70	1 3/4	2
40	5040	150-040	5440	-	6340	225-040	6440	-	6840	-	2	3	51	76	2	2 1/4
44	5044	150-044	5444	-	6344	225-044	6444	-	6844	-	2 1/4	3 1/4	57	82	2 1/4	2 1/2
48	5048	150-048	5448	-	6348	225-048	6448	-	6848	-	2 1/2	3 1/2	64	89	2 1/4	2 3/4
52	5052	150-052	5452	-	6352	225-052	6452	-	6852	-	2 3/4	3 3/4	70	95	2 3/4	3
56	5056	150-056	5456	-	6356	225-056	6456	-	6856	-	3	4	76	101	3	3 1/2
60	5060	150-060	-	-	6360	225-060	6460	-	6860	-	3 1/4	4 1/4	57	108	3 1/4	3 3/4
64	5064	150-064	-	-	6364	225-064	6464	-	6864	-	2 1/2	4 1/2	64	114	2 1/2	4
72	5072	150-072	-	-	6372	225-072	6472	-	6872	-	3	5	76	127	3	4 1/2
80	5080	150-080	-	-	6380	225-080	6480	-	6880	-	3 1/2	5 1/2	89	140	3 1/2	5
88	5088	150-088	-	-	6388	225-088	6488	-	6888	-	4	6	102	152	4	5 1/2
96	5096	150-096	-	-	6396	225-096	6496	-	6896	-	4 1/2	6 1/2	114	165	4 1/2	6
104	50104	150-104	-	-	63104	225-104	64104	-	68104	-	5	7	127	178	5	6 1/2
116	-	-	-	-	63116	225-116	-	-	68116	-	5 3/4	7 3/4	146	197	5 1/2	7
128	-	-	-	-	63128	225-128	-	-	-	-	2 1/2	8 1/2	64	216	3	7 1/2
140	-	-	-	-	63140	225-140	-	-	-	-	7 1/4	9 1/4	184	235	7 1/2	8 1/2
152	-	-	-	-	63152	225-152	-	-	-	-	2	10	51	254	2 1/2	9 1/2
164	-	-	-	-	63164	225-164	-	-	-	-	2	10 3/4	51	273	2 1/2	10
176	-	-	-	-	63176	225-176	-	-	-	-	9 1/2	11 1/2	241	292	10	11
188	-	-	-	-	63188	225-188	-	-	-	-	2	12 1/4	51	311	2 1/2	11 1/2
208	-	-	-	-	63208	225-208	-	-	-	-	11 1/2	13 1/2	292	343	12	13
224	-	-	-	-	63224	225-224	-	-	-	-	12 1/2	14 1/2	318	368	13	14
236	-	-	-	-	63236	225-236	-	-	-	-	13 1/4	15 1/4	337	387	13 1/2	14 1/2
248	-	-	-	-	63248	225-248	-	-	-	-	2	16	51	406	2 1/2	15 1/2

Additional Sizes Available - Contact Ideal for information

We recommend a minimum of all 300 grade stainless steel clamps for marine applications.
For applications directly over galvanized steel, we recommend an intermediate layer of non-conductive material such as vinyl electrical tape.

N/A - Not Available

1/2" BAND CLAMPS



1/2" band clamps are suitable for most common home and automotive applications.

Ideal 57 Series / Tridon 611 Series

Screw: 5/16" hex-head.
Plated carbon steel.

Band and housing: 1/2" design.
201/301 stainless steel.

Ideal 67-1 Series / Tridon 625 Series Tridon Automotive Series "HSS"

Screw: 5/16" hex-head.
410 stainless steel (Ideal).
305 stainless steel (Tridon).

Band and housing: 1/2" design.
201/301 stainless steel.

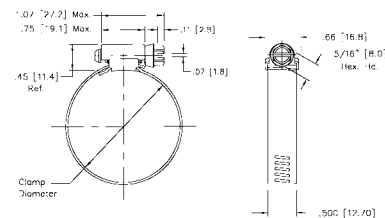
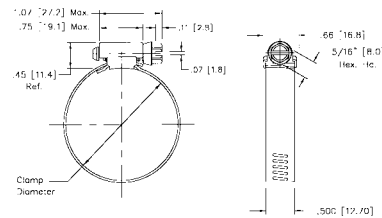
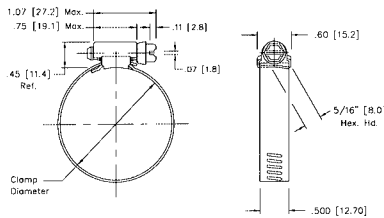
Ideal 67-5 Series / Tridon 620 Series

Screw: 5/16" hex-head. 300 Series
marine grade stainless steel.

Band and housing: 1/2" design.
300 series marine-grade stainless steel.



Measurements in illustrations are in inches [millimeters]



1/2" BAND CLAMPS							CLAMPING RANGE					
SAE Sizes	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	English (in.)		Metric (mm)		Fits Hose I.D.	
	57	611	67-1	625 (1)	67-5	620	Min.	Dia.	Max.	Dia.	Min.	Max.
6	5706	611-006	6706-1	625-006	6706-5	620-006	3/8		7/8		10	22
8	5708	611-008	6708-1	625-008	6708-5	620-008	7/16		1		11	25
10	5710	611-010	6710-1	625-010	6710-5	620-010	1/2		1 1/16		13	27
12	5712	611-012	6712-1	625-012	6712-5	620-012	1/2		1 1/4		13	32
16	5716	611-016	6716-1	625-016	6716-5	620-016	11/16		1 1/2		18	38
20	5720	611-020	6720-1	625-020	6720-5	620-020	3/4		1 3/4		19	44
24	5724	611-024	6724-1	625-024	6724-5	620-024	1		2		26	51
28	5728	611-028	6728-1	625-028	6728-5	620-028	1 1/4		2 1/4		32	57
32	5732	611-032	6732-1	625-032	6732-5	620-032	1 1/2		2 1/2		38	63
36	5736	611-036	6736-1	625-036	6736-5	620-036	1 3/4		2 3/4		44	70
40	5740	611-040	6740-1	625-040	6740-5	620-040	2		3		51	76
44	5744	611-044	6744-1	625-044	6744-5	620-044	2 1/4		3 1/4		57	82
48	5748	611-048	6748-1	625-048	6748-5	620-048	2 1/2		3 1/2		64	89
52	5752	611-052	6752-1	625-052	6752-5	620-052	2 3/4		3 3/4		70	95
56	5756	611-056	6756-1	625-056	6756-5	620-056	3		4		76	101
60	5760	611-060	6760-1	625-060	6760-5	620-060	3 1/4		4 1/4		83	108
64	5764	611-064	6764-1	625-064	6764-5	620-064	2 1/2		4 1/2		64	114
72	5772	611-072	6772-1	625-072	6772-5	620-072	3		5		76	127
80	5780	611-080	6780-1	625-080	6780-5	620-080	3 1/2		5 1/2		89	140
88	5788	611-088	6788-1	625-088	6788-5	620-088	4		6		102	152
96	5796	611-096	6796-1	625-096	6796-5	620-096	4 1/2		6 1/2		114	165
104	57104	611-104	67104-1	625-104	67104-5	620-104	5		7		127	178

(1) Automotive Series "HSS"

Additional sizes available - Contact Ideal for information

We recommend a minimum of all 300 grade stainless steel clamps for marine applications.
For applications directly over galvanized steel, we recommend an intermediate layer of non-conductive material such as vinyl electrical tape.

SMALL DIAMETER CLAMPS

Micro-Gear® Clamps

Micro-Gear clamps are tiny, tough and precision engineered for use in such small hose applications as emission control, fuel lines and vacuum hoses. Their slim, 5/16" band and low profile housing make them easy to install in confined areas.

Ideal 62P Series

Tridon 325 Series

Screw: 1/4" hex-head.
Plated carbon steel.

Band and housing: 5/16" design.
201/301 stainless steel.

Marine Grade Micro-Gear®

Ideal 62M Series

Tridon 345 Series

Screw: 1/4", 300 series marine-grade stainless steel.
Band and housing: 5/16" design. 300 series marine-grade stainless steel.

Tridon 350 Series (Ideal N/A)

Tridon Automotive Series "MAH"

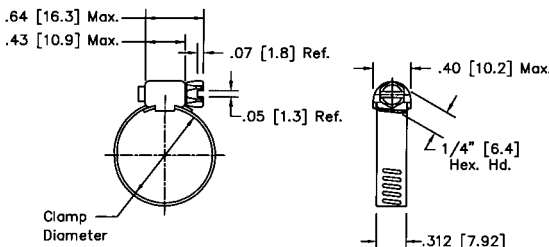
Screw: 1/4" hex-head. 410 stainless steel.

Band and housing: 5/16" design.
300 grade stainless steel.

MICRO GEAR CLAMPS							CLAMPING RANGE					
SAE Sizes	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	English (in.)		Metric (mm)		Fits Hose I.D.	
	62P	325	62M	345	N/A	350 ⁽¹⁾	Min.Dia.	Max.Dia.	Min.Dia.	Max.Dia.	Min.(in.)	Max.(in.)
4	62P04 ⁽²⁾	325-004	62M04 ⁽⁴⁾	345-004	-	350-004	1/4	5/8	6	16	1/8	5/16
5	62P05	325-005	62M05	345-005	-	350-005	1/4	11/16	7	17	1/8	3/8
6	62P06 ⁽³⁾	325-006	62M06	345-006	-	350-006	5/16	7/8	8	22	1/4	7/16
8	62P08	325-008	62M08	345-008	-	350-008	3/8	1	10	25	5/16	1/2
10	62P10	325-010	62M10	345-010	-	350-010	3/8	1 1/16	10	27	5/16	5/8
12	62P12	325-012	62M12	345-012	-	350-012	1/2	1 1/4	13	32	5/8	3/4
16	62P16	325-016	62M16	345-016	-	350-016	1/2	1 1/2	13	38	5/8	1
20	62P20	325-020	62M20	345-020	-	350-020	3/4	1 3/4	19	44	1	1 1/4
24	62P24	325-024	62M24	345-024	-	350-024	1	2	26	51	1 1/4	1 1/2
28	62P28	325-028	62M28	345-028	-	350-028	1 1/4	2 1/4	32	57	1 1/2	1 3/4
30	62P30	325-030	62M30	345-030	-	350-030	1 3/8	2 3/8	35	60	1 5/8	1 7/8
32	62P32	325-032	62M32	345-032	-	350-032	1 1/2	2 1/2	38	63	1 3/4	2
36	62P36	325-036	62M36	345-036	-	350-036	1 3/4	2 3/4	45	70	2	2 1/4
44	62P44	325-044	62M44	345-044	-	350-044	2 1/4	3 1/4	57	82	2 1/4	2 3/4
48	62P48	325-048	62M48	345-048	-	350-048	2 1/2	3 1/2	64	89	2 1/2	3

⁽¹⁾ Automotive Series "MAH" ⁽³⁾ Old #6203
⁽²⁾ Old #6202 ⁽⁴⁾ Old #62602

Additional sizes available - Contact Ideal for information



Fuel Injection Clamps

Fuel injection system clamps are designed to provide the uniform sealing pressure required on fuel injection hose.

They feature non-perforated rolled-edge bands with a special nut and bolt-tightening design.

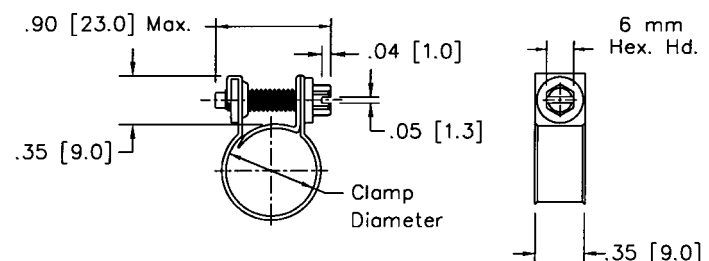
Ideal 52F Series / Tridon 905 Series / Tridon Automotive Series "F.I."

Screw: 6mm hex-head.
Zinc-plated, clear chromate, carbon steel.

Band: 9mm wide.
Zinc-plated, clear chromate, carbon steel.

FUEL INJECTION CLAMPS			CLAMPING RANGE				
SAE Sizes	Ideal Part No.	Tridon Part No.	English (in)		Metric (mm)		Fits Hose I.D.
			Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	
	52F	905 ⁽¹⁾					
4	52F13	905-004	7/16	1/2	11	13	1/4"
6	52F15	905-006	1/2	9/16	13	15	5/16"
8	52F16	905-008	9/16	5/8	14	16	3/8"

⁽¹⁾ Automotive Series 'F.I.'





AC CLAMPS

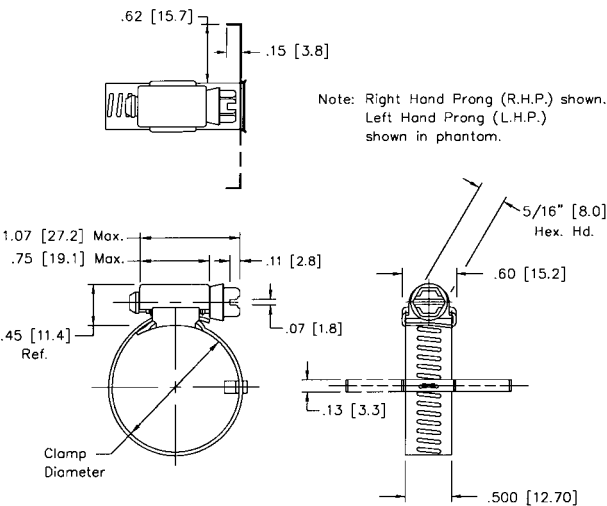
Stainless steel locator bar helps assure proper positioning of clamps over air conditioning fitting.

Ideal 62 Series / Tridon 684 Series Tridon Automotive Series "AC"

Screw: 5/16" hex-head. Plated carbon steel.
Band: 1/2" design. Stainless steel.
Housing: Plated carbon steel.

AC CLAMPS			CLAMPING RANGE			
SAE Sizes	Ideal Part No.	Tridon Part No.	English (in.)		Metric (mm)	
	62	684 ⁽¹⁾	Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.
8	6274	684-008	7/16	1	11	25
12	6277	684-012	1/2	1 1/4	13	32

⁽¹⁾ Automotive Series 'AC'



Measurements in illustrations are in inches [millimeters]

MILITARY WORM DRIVE CLAMPS

Manufactured to Military Specification AA-52506B
Dated August 1996

Ideal 62MS Series / Tridon 632 Series

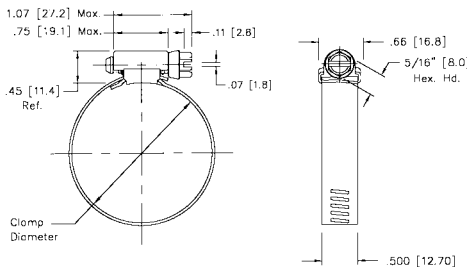
Screw: 5/16" hex-head stainless steel.
Band and housing: 1/2" design. 201/301 stainless steel.

For hose sizes larger than seven (7) inches, assemble in tandem any combination of two or more sizes -15 and/or -16 clamps to obtain the required size.

Clamps to be assembled in tandem should be from the same manufacturer.

MILITARY SPEC CLAMPS			CLAMPING RANGE			
MS 35842	Ideal Part No.	Tridon Part No.	English (in.)		Metric (mm)	
	62MS	632	Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.
-10	6210	632-006	3/8	7/8	10	22
-11	6211	632-012	1/2	1 1/4	13	32
-12	6212	632-024	1	2	26	51
-13	6213	632-036	3/4	2 3/4	19	70
-14	6214	632-048	1 1/2	3 1/2	38	89
-15	6215	632-060	2 1/4	4 1/4	57	108
-16	6216	632-104	5	7	127	178

Meets Military Spec AA-52506B



We recommend a minimum of all 300 grade stainless steel clamps for marine applications. For applications directly over galvanized steel, we recommend an intermediate layer of non-conductive material such as vinyl electrical tape.

LINED CLAMPS

Lined clamps are specially designed for use with silicone rubber and other soft hose applications. The liner protects the hose surface and prevents it from extruding or shearing through the band notches as the clamp is tightened.



Hose installed with unlined clamp



Hose installed with lined clamp



Ideal 53 Series / Tridon 613 Series Tridon Automotive Series "ET"

Screw: 5/16" hex-head.
Plated carbon steel.

Band, liner and housing: 1/2" design.
201/301 stainless steel.

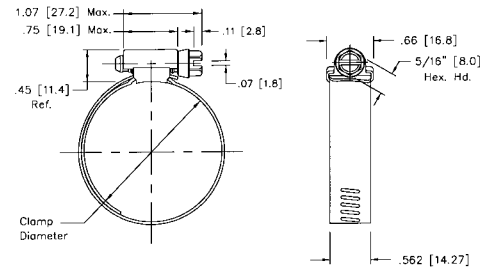
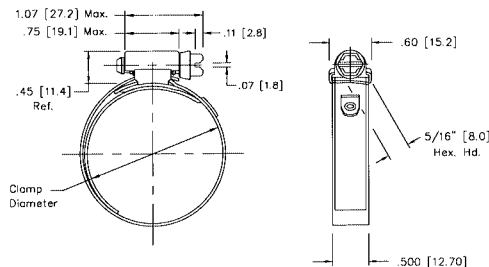


Ideal 65E Series / Tridon 615 Series

Screw: 5/16" hex-head. 300 grade stainless steel.

Band, liner and housing: 1/2" design*.
300 grade stainless steel.

*Note: Ideal 65E is 9/16" band.



Measurements in illustrations are in inches [millimeters]

LINED CLAMPS					CLAMPING RANGE						
SAE Sizes	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	English (in.)		Metric (mm)		Fits Hose I.D.		
					Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	Min. (in.)	Max. (in.)	
	53	613 ⁽¹⁾	65-E ⁽²⁾	615							
6	5306	613-006	6506E	615-006	5/8	7/8	16	22		3/8	
8	5308	613-008	6508E	615-008	5/8	1	16	25		1/2	
10	5310	613-010	6510E	615-010	3/4	1 1/16	19	27		5/8	
12	5312	613-012	6512E	615-012	7/8	1 1/4	22	32		3/4	
16	5316	613-016	6516E	615-016	1	1 1/2	26	38	3/4	1	
20	5320	613-020	6520E	615-020	1 1/8	1 3/4	29	44	7/8	1 1/4	
24	5324	613-024	6524E	615-024	1 1/4	2	32	51	1	1 1/2	
28	5328	613-028	6528E	615-028	1 5/16	2 1/4	33	57	1 1/8	1 3/4	
32	5332	613-032	6532E	615-032	1 9/16	2 1/2	40	63	1 1/4	2	
36	5336	613-036	6536E	615-036	1 13/16	2 3/4	46	70	1 1/2	2 1/4	
40	5340	613-040	6540E	615-040	2 1/16	3	52	76	1 3/4	2 1/2	
44	5344	613-044	6544E	615-044	2 5/16	3 1/4	59	82	2 1/8	2 3/4	
48	5348	613-048	6548E	615-048	2 9/16	3 1/2	65	89	2 1/4	3	
52	5352	613-052	6552E	615-052	2 13/16	3 3/4	72	95	2 1/2	3 1/4	
56	5356	613-056	6556E	615-056	3 1/16	4	78	101	2 3/4	3 1/2	
60	5360	613-060	6560E	615-060	3 5/16	4 1/4	84	108	3 1/8	3 3/4	
64	5364	613-064	6564E	615-064	3 9/16	4 1/2	91	114	3 1/4	4	
72	5372	613-072	6572E	615-072	4 1/16	5	103	127	3 3/4	4 1/2	
(1) Tridon Automotive Series 'ET'					(2) 65-E clamps have a 9/16" band		Additional sizes available - Contact Ideal for information				

⁽¹⁾ Tridon Automotive Series "ET"

⁽²⁾ 65-E clamps have a 9/16" band

Additional sizes available - Contact Ideal for information

HIGH PERFORMANCE WORM DRIVE CLAMPS



Premium POW'R-GEAR® and TRIMAX® clamps are designed for high vibration and stubborn leakage applications such as industrial machinery, heavy truck, farm and off-road equipment engines.

Featuring an extra wide 5/8" band and a wide profile housing that provides maximum engagement of screw threads to band, POW'R-GEAR® and TRIMAX® clamps are engineered to deliver exceptionally high rates of band tension to handle even the toughest sealing jobs, including wire-reinforced spiral-wound hose.

Ideal POW'R-GEAR® 60 Series/Tridon TRIMAX® 850 Series

The premier clamp in the industry.

Screw: 5/16" hex-head. 410 stainless steel.

Band: 5/8" design. .028 in. thick. 304 stainless steel.

Housing: .060 in. thick. 304 stainless steel.

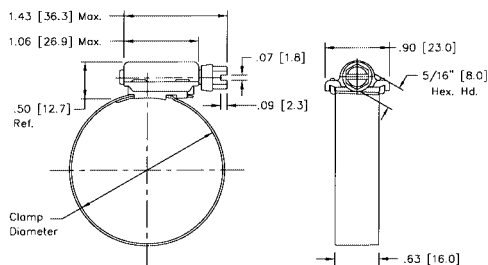
Ideal Marine Grade POW'R-GEAR® 6P Series (Tridon N/A)

All marine grade stainless steel construction.

Screw: 5/16" hex-head. 305 stainless steel.

Band: 5/8" design. .028 in. thick. 304 stainless steel.

Housing: .060 in. thick. 304 stainless steel.



Measurements in illustrations are in inches [millimeters]

Ideal Lined POW'R-GEAR® 6L Series Tridon TRIMAX® 843 Series

For maximum protection of soft hoses. Protective liner prevents extrusion and shearing of hose through band notches. Extended band design prevents liner from skewing during installation.

Screw: 5/16" hex-head. 410 stainless steel.

Band-liner: 5/8" design. .028 in. thick.

304 stainless steel

Housing: .060 in. thick. 304 stainless steel.

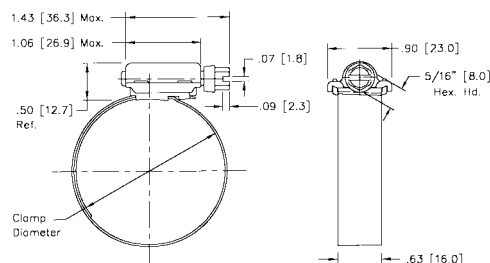
Ideal Marine Grade Lined POW'R-GEAR® 6M Series (Tridon N/A)

All marine grade stainless steel construction.

Screw: 5/16" hex-head. 305 stainless steel.

Band-Liner: 5/8" design. .028 in. thick. 304 stainless steel.

Housing: .060 in. thick. 304 stainless steel.





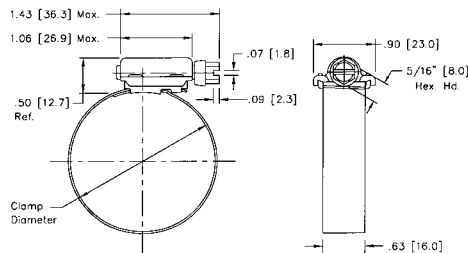
Ideal Extended Range POW'R-GEAR® 6X Series (Tridon N/A)

Extra band notches allow greater opened and closed working diameters. Only five sizes cover clamping diameters from 2-1/4" to 10-1/8". Minimizes inventory investment without compromising application coverage.

Screw: 5/16" hex-head. 410 stainless steel.

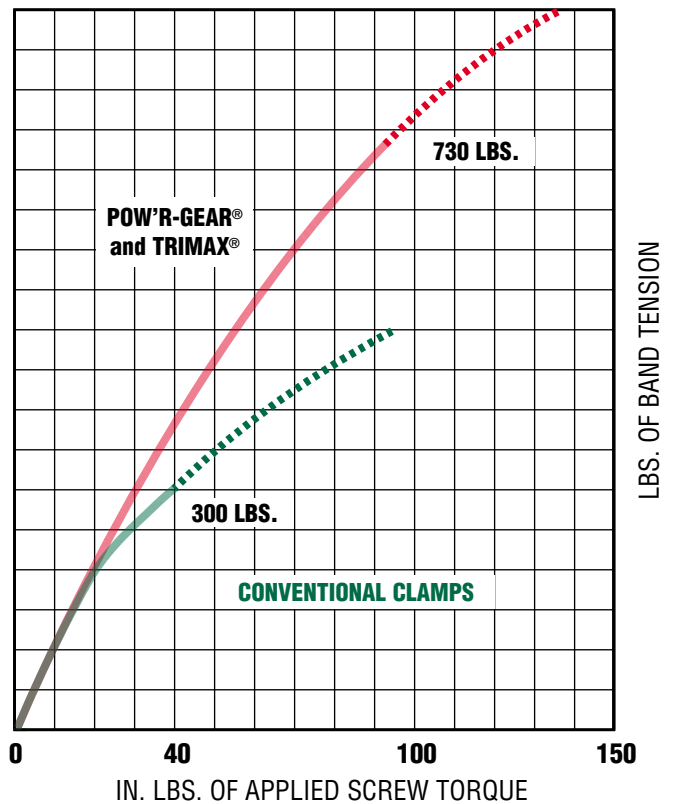
Band: 5/8" design. .028 in. thick. 304 stainless steel.

Housing: .060 in. thick. 304 stainless steel.



Measurements in illustrations are in inches [millimeters]

Also Available In
316
STAINLESS STEEL



POW'R-GEAR® and TRIMAX® clamps deliver over 800 lbs. of band tension at 150 in. lbs. of screw torque. That's more than twice the band tension of conventional clamps.

EXTENDED RANGE		CLAMPING RANGE					
SAE Sizes	Ideal Part No.	English (in.)		Metric (mm)		Fits Hose I.D.	
		Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	Min. (in.)	Max. (in.)
	6X						
262	6X200	1 1/4	2 5/8	32	66	1 1/4	2
412	6X300	2	4 1/8	51	104	2	3 1/2
612	6X400	4	6 1/8	102	155	4	5 1/2
912	6X500	6	9 1/8	153	231	6	8 1/2
1012	6X600	7	10 1/8	178	257	7	9 1/2

HIGH PERFORMANCE CLAMP									CLAMPING RANGE						
SAE Sizes	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	English (in.)		Metric (mm)		Fits Hose I.D.		
									Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	Min. (in.)	Max. (in.)	
	60	850	6P	N/A	6L	843	6M	N/A							
175	60175	850-175	6P175	-	6L175	843-175	6M175	-	1	1 3/4	25	45	7/8	1 1/8	
212	60200	850-200	6P200	-	6L200	843-200	6M200	-	1 1/4	2 1/8	32	54	1	1 1/2	
262	60250	850-250	6P250	-	6L250	843-250	6M250	-	1 3/4	2 5/8	45	66	1 1/2	2	
312	60300	850-300	6P300	-	6L300	843-300	6M300	-	2 1/4	3 1/8	57	79	2	2 1/2	
362	60350	850-350	6P350	-	6L350	843-350	6M350	-	2 3/4	3 5/8	70	92	2 1/2	3	
412	60400	850-400	6P400	-	6L400	843-400	6M400	-	3 1/4	4 1/8	83	105	3	3 1/2	
462	60450	850-450	6P450	-	6L450	843-450	6M450	-	3 3/4	4 5/8	95	117	3 1/2	4	
512	60500	850-500	6P500	-	6L500	843-500	6M500	-	4 1/4	5 1/8	108	130	4	4 1/2	
562	60550	850-550	6P550	-	6L550	843-550	6M550	-	4 3/4	5 5/8	121	143	4 1/2	5	
612	60600	850-600	6P600	-	6L600	843-600	6M600	-	5 1/4	6 1/8	133	155	5	5 1/2	
662	60650	850-650	6P650	-	6L650	843-650	6M650	-	5 3/4	6 5/8	146	168	5 1/2	6	
712	60700	850-700	6P700	-	6L700	843-700	6M700	-	6 1/4	7 1/8	159	181	6	6 1/2	
762	60750	850-750	6P750	-	6L750	843-750	6M750	-	6 3/4	7 5/8	172	193	6 1/2	7	
812	60800	850-800	6P800	-	6L800	843-800	6M800	-	7 1/4	8 1/8	184	206	7	7 1/2	
862	60850	850-850	6P850	-	6L850	843-850	6M850	-	7 3/4	8 5/8	197	219	7 1/2	8	
912	60900	850-900	6P900	-	6L900	843-900	6M900	-	8 1/4	9 1/8	210	232	8	8 1/2	
Additional sizes available - Contact Ideal for information															

Additional sizes available - Contact Ideal for information

We recommend a minimum of all 300 grade stainless steel clamps for marine applications.

For applications directly over galvanized steel, we recommend an intermediate layer of non-conductive material such as vinyl electrical tape.

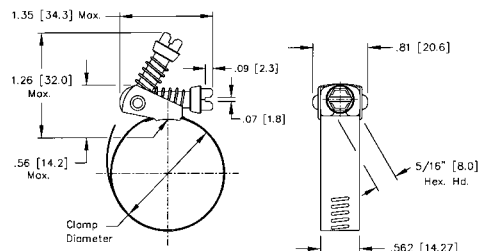
N/A - Not Available

QUICK RELEASE CLAMPS

Quick release style worm drive clamps are indispensable for installation in "closed" systems where the clamp must be disengaged to be applied. The swivel-action locking of screw to band makes both installation and removal fast and easy.

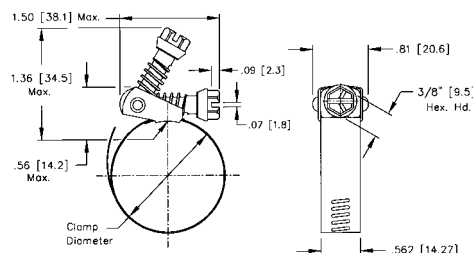
Ideal Snaplock® 56 Series (Tridon N/A)

Screw: 5/16" hex-head. Plated carbon steel.
Band and housing: 9/16" design.
201/301 stainless steel.



Ideal Snaplock® 58 Series (Tridon N/A)

Screw: 3/8" hex-head. 410 stainless steel.
Band and housing: 9/16" design.
201/301 stainless steel.



Tridon 500 Series (Ideal N/A)

Screw: 5/16" hex-head plated carbon steel.
Band and housing: 1/2" design.
201/301 stainless steel.

Tridon 550 Series (Ideal N/A)

Screw: 5/16" hex-head, 410 stainless steel.
Band and housing: 1/2" design.
201/301 stainless steel.

SNAPLOCK/QUICK RELEASE					CLAMPING RANGE					
SAE Sizes	Ideal Part No.	Tridon Part No.	Ideal Part No.	Tridon Part No.	English (in.)		Metric (mm)		Fits Hose I.D.	
					Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	Min. (in.)	Max. (in.)
	56	500	58	550						
012	5612	500-012	5812	550-012	1/2	1 1/4	13	32	3/8	3/4
020	5620	500-020	5820	550-020	3/4	1 3/4	19	44	3/4	1 1/8
024	5624	500-024	5824	550-024	1	2	26	51	7/8	1 3/8
028	5628	500-028	5828	550-028	1	2 1/4	26	57	7/8	1 5/8
036	5636	500-036	5836	550-036	1	2 3/4	26	70	7/8	2
048	5648	500-048	5848	550-048	1 1/2	3 1/2	38	89	1 1/2	2 3/4
056	5656	500-056	5856	550-056	1	4	26	101	7/8	3 1/2
072	5672	500-072	5872	550-072	2	5	51	127	2	4 1/2
088	5688	500-088	5888	550-088	2	6	51	152	2	5 1/2
104	56104	500-104	58104	550-104	1 3/4	7	45	178	1 3/4	6 1/2
116	56116	500-116	58116	550-116	1 3/4	7 3/4	45	197	1 3/4	7
128	56128	500-128	58128	550-128	2 1/4	8 1/2	54	216	1 3/4	7 1/2
152	56152	500-152	58152	550-152	2	10	51	254	2	9 1/2
188	56188	500-188	58188	550-188	2	12 1/4	51	311	2	11 1/2
Additional sizes available - Contact Ideal for information										

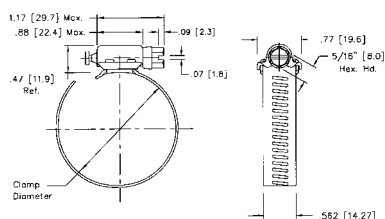
Clamps are shipped disengaged. Sizes 116 thru 188 available in bulk only. Information on special sizes available on request.

SURELOCK QUICK ENGAGEMENT CLAMPS

Surelock's bind-free pull-through design makes installation quick and easy. Captured screw design makes engagement and final tensioning "trouble-free." Extended housing embraces 25% more screw threads than competitive designs

Ideal Surelock 48 Series (Tridon N/A)

Screw: 5/16" hex-head. 300 grade stainless steel.
Band and housing: 9/16" design. 300 grade stainless steel.



Measurements in illustrations are in inches [millimeters]

SURELOCK		CLAMPING RANGE					
SAE Sizes	Ideal Part No.	English (in.)		Metric (mm)		Fits Hose I.D.	
		Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	Min. (in.)	Max. (in.)
	48						
12	48012	1/2	1 1/4	13	32	3/8	3/4
20	48020	3/4	1 3/4	19	44	3/4	1 1/8
24	48024	3/4	2	19	51	3/4	1 3/8
28	48028	1	2 1/4	26	57	7/8	1 5/8
32	48032	1	2 1/2	26	63	7/8	1 7/8
36	48036	7/8	2 3/4	22	70	3/4	2
48	48048	1	3 1/2	26	89	1	2 3/4
56	48056	1	4	26	101	1	3 1/2
72	48072	2	5	51	127	2	4 1/2
80	48080	2 9/16	5 1/2	65	140	2 1/2	5
88	48088	2	6	51	152	2	5 1/2
104	48104	2	7	51	178	2	6 1/2
116	48116	1 3/4	7 3/4	44	197	1 3/4	7
128	48128	4 1/4	8 1/2	108	216	4 1/4	8
152	48152	4	10	102	254	4	9 1/2
180	48180	7 3/4	11 3/4	197	298	7 1/2	11
188	48188	6 1/4	12 1/4	159	311	6	11 1/2
Additional sizes available - Contact Ideal for information							

We recommend a minimum of all 300 grade stainless steel clamps for marine applications. For applications directly over galvanized steel, we recommend an intermediate layer of non-conductive material such as vinyl electrical tape.

CONSTANT TENSION CLAMPS

To eliminate "cold flow" leakage, you have to shut off the leak paths. Flex-Gear® and Flex-Gear HD® constant tension clamps provide the self-adjusting band you need for a dependable seal, even in the coldest conditions.

Key features:

- Larger, heavier-gauge, precision-formed spring washers provide higher rates of band tension and adjustment for a more dependable seal
- Standard Flex-Gear offers a 9/16" wide stainless steel band with a 5/16" hex-head screw
- Flex-Gear HD combines a 3/8" hex-head screw with an extra wide 5/8" band to provide the additional muscle required for larger diameter applications
- All stainless steel construction for maximum corrosion resistance
- Inner liner protects against shearing of hose surfaces
- Provides a uniform 360° seal
- Available in all SAE sizes, ranging from 9/16" to 9 1/8" clamping diameters
- Reusable

What causes "cold flow" leakage?

"Cold flow," or cold coolant leakage, occurs in extremely cold temperatures when a fitting adjusts to temperature changes at a different rate than the hose to which it is connected. This variance is due to the different thermodynamic properties of the hose and fitting materials. Potential leak paths develop as a result.

When does "cold flow" leakage occur?

Typically, coolant will flow through these leak paths during engine cool down or start-up, in extremely cold weather conditions. Trucks and buses in particular have high instances of "cold flow" leakage due to their large diameter hose-to-fitting connections.



Non-compensating clamp cannot adjust during extreme temperature changes, allowing leaks to occur



Flex-Gear adjusts with the hose and fitting to maintain constant tension on the connection, eliminating leak paths

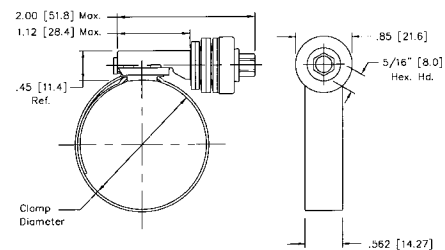
Ideal Flex-Gear® 47 Series (Tridon N/A)

Screw: 5/16" hex-head. 410 stainless steel.

Band, liner and housing: 9/16" design. 300 grade stainless steel.

Washers: 300 grade stainless steel.

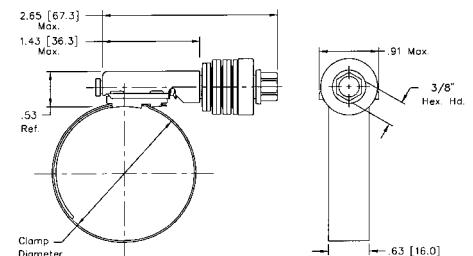
FLEX-GEAR		CLAMPING RANGE					
SAE Sizes	Ideal Part No.	English (in)		Metric (mm)		Fits Hose I.D.	
		Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	Min.(in.)	Max.(in.)
	47						
10	47010	9/16	1 1/16	14	27	3/8	5/8
12	47012	5/8	1 1/4	16	32	3/8	3/4
16	47016	13/16	1 1/2	21	38	3/4	7/8
20	47020	13/16	1 3/4	20	44	3/4	1 1/8
24	47024	1 1/16	2	27	51	7/8	1 3/8
28	47028	1 5/16	2 1/4	33	57	1 1/4	1 5/8
32	47032	1 9/16	2 1/2	40	63	1 1/2	1 7/8
36	47036	1 13/16	2 3/4	46	70	1 3/4	2
40	47040	2 1/16	3	52	76	2	2 1/4
44	47044	2 5/16	3 1/4	59	82	2 1/4	2 1/2
48	47048	2 9/16	3 1/2	65	89	2 1/2	3



47 Series

Measurements in illustrations are in inches [millimeters]

45 Series



Ideal Flex-Gear HD® 45 Series (Tridon N/A)

Screw: 3/8" hex-head. 410 stainless steel.

Band, liner and housing: 5/8" design. 300 grade stainless steel.

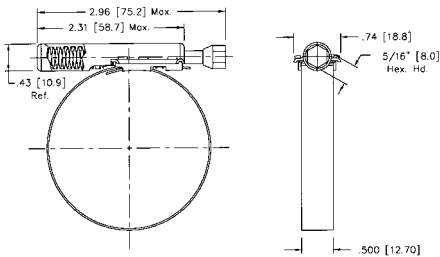
Washers: 300 grade stainless steel.

FLEX-GEAR HD		CLAMPING RANGE					
SAE Sizes	Ideal Part No.	English(in.)		Metric (mm)		Fits Hose I.D.	
		Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	Min.(in.)	Max.(in.)
	45						
175	45175	1	1 3/4	25	45	7/8	1 1/8
212	45200	1 1/4	2 1/8	32	54	1	1 1/2
262	45250	1 3/4	2 5/8	45	67	1 1/2	2
312	45300	2 1/4	3 1/8	57	79	2	2 1/2
362	45350	2 3/4	3 5/8	70	92	2 1/2	3
412	45400	3 1/4	4 1/8	83	105	3	3 1/2
462	45450	3 3/4	4 5/8	95	117	3 1/2	4
512	45500	4 1/4	5 1/8	108	130	4	4 1/2
562	45550	4 3/4	5 5/8	121	143	4 1/2	5
612	45600	5 1/4	6 1/8	133	155	5	5 1/2
662	45650	5 3/4	6 5/8	146	168	5 1/2	6
712	45700	6 1/4	7 1/8	159	181	6	6 1/2
762	45750	6 3/4	7 5/8	172	193	6 1/2	7
812	45800	7 1/4	8 1/8	184	206	7	7 1/2
862	45850	7 3/4	8 5/8	197	219	7 1/2	8
912	45900	8 1/4	9 1/8	210	232	8	8 1/2

CONSTANT TENSION CLAMPS (cont.)

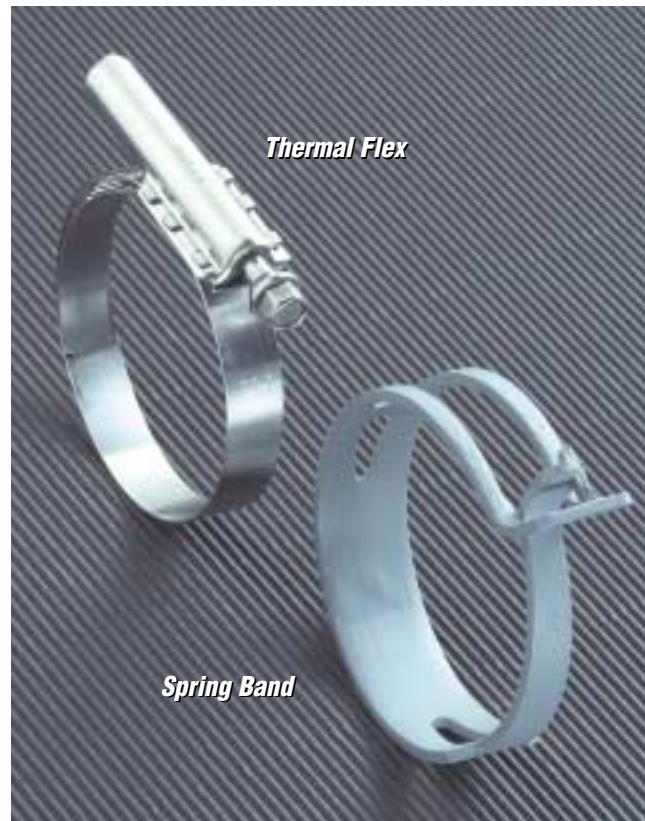
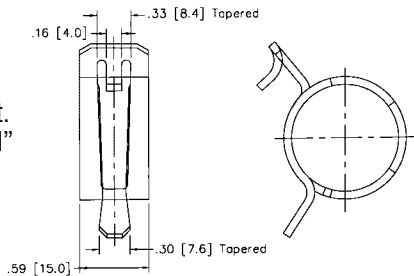
Tridon Thermal Flex™ (Ideal N/A)

The patented captured helical spring design provides constant load on the hose fitting connection and delivers a high range of band adjustment. Available in lined and unlined designs.



Tridon Spring Band (Ideal N/A)

Specifically engineered for automotive original equipment applications. The spring steel design provides the constant tension feature, allowing the clamp to compensate for thermal contraction and compression set. Can be "pre-installed" on the hose as a sub-assembly – contact Ideal for details.



Ideal PowerGrip™ SB 46 Series (Tridon N/A)

SB clamps are made of a heat-sensitive thermoplastic with a memory that prevents them from over-tightening or under-tightening. Shrinks on with a heat gun. They are environmentally friendly, virtually eliminating antifreeze leaks and groundwater contamination.

Features:

- Never needs retightening
- Conforms to any shape of hose or fitting
- Thermoplastic material
- No sharp edges
- Greater width of clamp covers more surface area including the bead
- One style clamp for all hoses
- Attractive, professional appearance

Benefits:

- Maintenance-free
- Even out-of-round applications won't leak
- Unaffected by oil or other automotive fluids
- Won't scrape your hand during other maintenance
- Greater sealing capacity, won't damage hose
- Works on delicate silicone and standard rubber wall hoses



For proper installation and removal, these additional items are available:

DESCRIPTION	PART NO.
HEAT GUN	46001
6" EXTENSION NOZZLE	46002
12" EXTENSION NOZZLE	46003
CLAMP REMOVAL TOOL	46004
REPLACEMENT BLADES	46005

POWERGRIP			CLAMPING RANGE	
Description	Ideal Part No.	Nominal Hose ID (in.)	English (in.)	
			Min. (in.)	Max. (in.)
SB15	46015	1/4	1/2	11/16
SB19	46019	3/8	11/16	13/16
SB22	46022	1/2	13/16	15/16
SB25	46025	5/8	15/16	1 1/16
SB29	46029	3/4	1 1/16	1 3/16
SB34	46034	1	1 3/16	1 1/2
SB41	46041	1 1/4	1 1/2	1 3/4
SB48	46048	1 1/2	1 3/4	2
SB54	46054	1 3/4	2	2 1/4
SB60	46060	2	2 1/4	2 1/2
SB67	46067	2 1/4	2 1/2	2 3/4
SB73	46073	2 1/2	2 3/4	3
SB79	46079	2 3/4	3	3 1/4
SB86	46086	3	3 1/4	3 1/2
SB90	46090	3 1/8	3 1/2	3 5/8

LOX-ON

Ideal 69 Series (Tridon N/A)

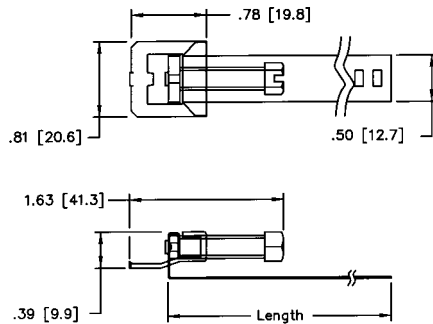
For extra-tough installations. Unique design provides double-locking security and high band tension for high sealing pressures.

Screw: 5/16" hex-head.

300 grade stainless steel.

Band and housing: 1/2" design.

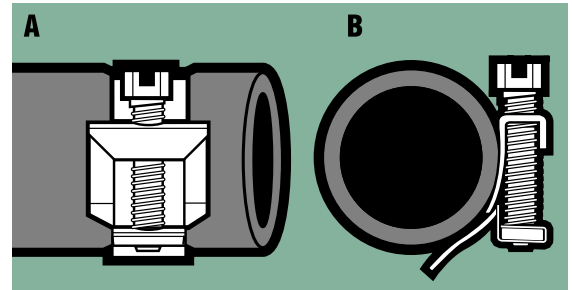
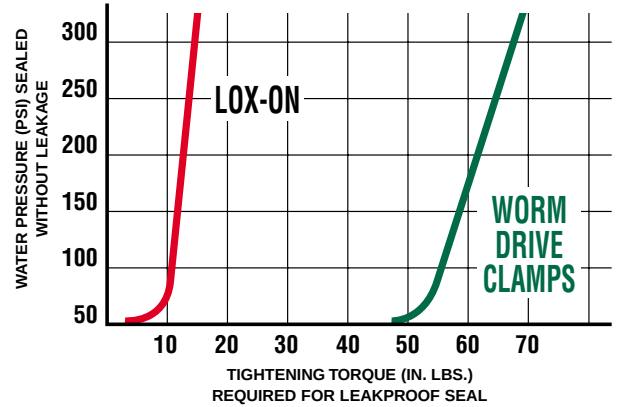
300 grade stainless steel.



Measurements in illustrations are in inches [millimeters]

LOX-ON		CLAMPING RANGE					
SAE Sizes	Ideal Part No.	English (in.)		Metric (mm)		Length	
	69	Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	English (in.)	Metric (mm)
12	6912	11/16	1 1/4	17	32	4 13/16	122
20	6920	11/16	1 3/4	17	44	6 13/32	163
32	6932	11/16	2 5/8	17	67	8 29/32	226
72	6972	1 3/4	5	44	127	16 5/16	414
104	69104	4	7 1/4	102	184	23 5/16	592

LOX-ON SAFETY MARGIN

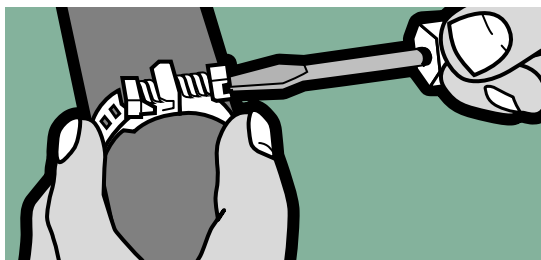


A. Illustrates Lox-On compression at only 20 in. lbs. tightening torque on 160 PSI (high density) polyethylene pipe. This is half the torque generally applied to conventional worm drive clamps.

B. Patented, offset buckle provides full circle seal. Lox-On conforms to the contour of the pipe.



Insert band thru buckle from underneath. Pull band snug about pipe and engage serration of band on inner lug.



Bend band at 90° from buckle and engage outer tooth with serration. Hold band down and tighten screw.

Simplified inventory – just one size.

#6932 will handle from 1/2" through 2" pipe.

Lox-On comes flat – easy to stock, easy to store.

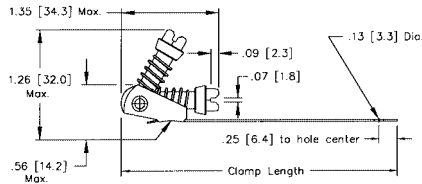
A Lox-On user is never without the right size clamp.



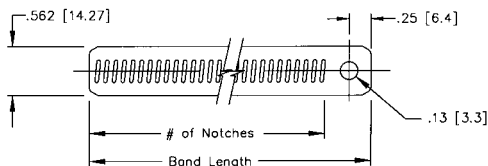
TWO PART CLAMPS

This unique two part clamp is adaptable to a variety of latching or locking applications where repeated opening and closing is necessary. Holes in the end of each part allow for permanent installation of clamp with rivets or screws.

Ideal 58 Series / Tridon 502 Series



Ideal 62 Series / Tridon 503 Series



Measurements in illustrations are in inches (millimeters)

Screw: 5/16" hex-head. Plated carbon steel.
Band and housing: 1/2" wide stainless steel.



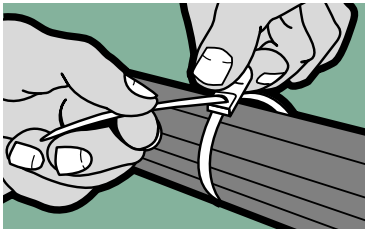
HOUSING					
Ideal Part No.	Tridon Part No.	Band Length		Hole Diameter	
58 (2-pc) Series	502 Series	Inches	mm	Inches	mm
5823	502-002	1.86	47.2	0.13	3.3
5825	502-003	1.50	38.1	0.13	3.3
5829	502-004	3.72	94.5	0.13	3.3
5830	502-005	3.63	92.1	0.25	6.4

BAND					
Part No.	Ideal Part No.	Tridon Band Length		Hole Diameter	
62 (2-pc) Series	503 Series	Inches	mm	Inches	mm
62647	503-002	4.81	122.2	0.13	3.3
62648	503-003	3.88	98.4	0.13	3.3
62649	503-004	6.50	165.1	0.13	3.3
62650	503-005	4.75	120.7	0.25	6.4
62654	503-006	10.06	255.6	0.13	3.3
62655	503-007	2.00	50.8	0.13	3.3
62656	503-008	6.00	152.4	0.25	6.4

Also available in all zinc-plated, carbon steel. Contact Ideal for details.

NYLON CABLE TIES

One piece 6/6 nylon for tying, bundling and positioning in industrial, PHAC, automotive and marine applications. Corrosion and fungus-resistant. Available in diameters from 1/16" to 13".



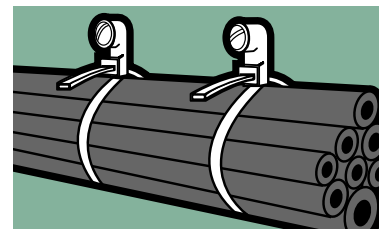
Ideal 665 Series (Tridon N/A)

Self-locking.

- Install easily with or without tools
- Corrosion and fungus resistant
- Tapered tips slip easily under and around cables
- Flexible nylon conforms readily to most shapes
- Uniform serrations along the tie permit easy "pull-through" right down to the bundle – ready for final tensioning and cut off for a neat, tight harness

NYLON CABLE TIES - 665 SERIES				
	CLAMPING RANGE			
Ideal Part No.	English (in.)		Min. Tensile Strength	Applicable Mil. Spec.
	Min. Dia.	Max. Dia.		
665				
66501	1/16	1	18 lbs.	MS3367-4
66502	1/16	1 1/4	30 lbs.	MS3367-5
66505	1/16	1 3/4	50 lbs.	MS3367-1
66506	1/16	3	50 lbs.	MS3367-7
66507	1/16	4	50 lbs.	MS3367-2
66509	3/16	4	120 lbs.	MS3367-3
66510	3/16	6	175 lbs.	MS3367-3
66511	3/16	9	175 lbs.	MS3367-6
66512	3/16	13	175 lbs.	None

NYLON CABLE TIES - 666 SERIES				
	CLAMPING RANGE			
Ideal Part No.	English (in.)		Min. Tensile Strength	Hole Size
	Min. Dia.	Max. Dia.		
666				
66604	1/16	1 3/4	50 lbs.	0.208
66605	1/16	4	50 lbs.	0.208
66606	3/16	4	120 lbs.	0.250



Ideal 666 Series (Tridon N/A)

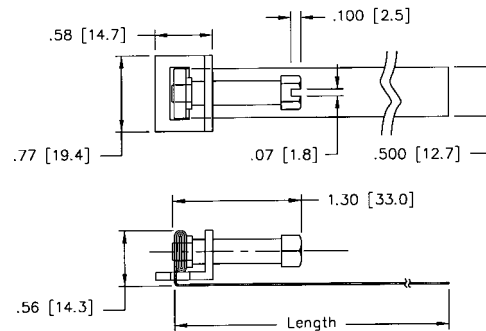
Self-locking with mounting heads for quick, simple cable mounting.

- Once ties are installed, simply pass a screw, bolt or rivet through mounting hole to secure harness in place
- Bundling and mounting is done with one unit

WRAPLOCK® CLAMPS

Ideal 59 Series (Tridon N/A)

1/2" wide galvanized steel band. Plated carbon steel screw and buckle. 5/16" hex-head screw. Made in one piece. Conforms to any shape. Covers 1" (25mm) to 14 1/2" (305mm) diameter to 48" (1219mm) length.



WRAPLOCK		CLAMPING RANGE					
SAE Sizes	Ideal Part No.	English (in.)		Metric (mm)		Length	
		Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.	English (in.)	Metric (mm)
	59						
12	5912	1	3 1/2	25	89	12	305
15	5915	1	4 1/2	25	114	15	381
18	5918	1	5	25	127	18	457
24	5924	1	7	25	178	24	610
30	5930	1	9	25	229	30	762
48	5948	1	14 1/2	25	368	48	1219

SINGLE EAR PINCH CLAMPS

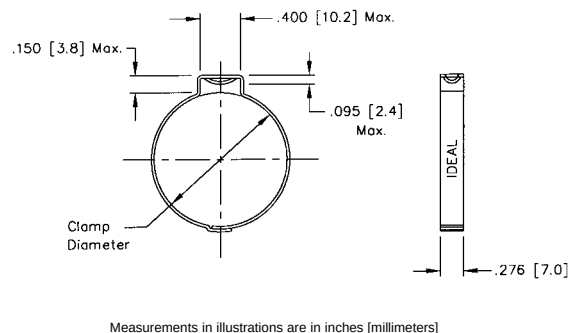
Pinch Clamps are designed to fit most popular polyethylene and polybutylene water service lines. They're perfect for sprinkler systems, irrigation systems, and most other low pressure applications.

Ideal 61 Series (Tridon N/A)

- 300 Series Stainless Steel construction for excellent corrosion resistance
- Welded construction for superior strength
- Quick, easy installation
- Permanent, tamper-proof 360° seal
- Compatible with most clinching tools

How to Determine Proper Clamp Size:

Measure actual O.D. of the hose on the fitting. Select the nominal size clamp nearest to, but always larger than, the O.D. of the hose on the fitting.



PINCH CLAMPS		CLAMPING RANGE			
Ideal Part No.	Nominal Diameter	English (in.)		Metric (mm)	
		Min. Dia.	Max. Dia.	Min. Dia.	Max. Dia.
61					
61198	3/4	0.669	0.779	17	20
61210	13/16	0.716	0.827	18	21
61256	1	0.898	1.008	23	25
61271	1 1/16	0.945	1.067	24	27
61316	1 1/4	1.122	1.244	29	31
61331	1 5/16	1.181	1.303	30	33
61346	1 3/8	1.240	1.362	32	34
61410	1 5/8	1.492	1.614	38	41
61425	1 11/16	1.551	1.673	40	42
61485	1 7/8	1.787	1.909	46	48

CUSTOM ENGINEERED CLAMPS

Ideal and Tridon custom designed clamps offer innovative solutions for unique applications.



From band notching and special screws to exotic finishes and other alterations, our engineers can design a product to fulfill your most challenging sealing and fastening applications.

We have been solving application problems in the automotive, marine, heavy duty, industrial and plumbing markets since 1913 – let us help solve yours.

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A Gates Group Company

3200 Parker Drive, St. Augustine, FL 32084-0897

Phone (904) 829-1000
Toll Free (800) 221-0100
Fax (904) 825-1121
Web Address www.stant.com



NOTES



Competitive Clamp List – Cross-Referenced by Series and Part Number

IDEAL	BREEZE	DIXON	MURRAY	MTD	NORTON	TRIDON
5006	10006	10006	N/A	N/A	13H06	150-006
5008	10008	10008			13H08	150-008
5010	10010	10010			13H10	150-110
5012	10012	10012			13H12	150-012
5016	10016	10016			13H16	150-016
5020	10020	10020			13H20	150-020
5024	10024	10024			13H24	150-024
5028	10028	10028			13H28	150-028
5032	10032	10032			13H32	150-032
5036	10036	10036			13H36	150-036
5040	10040	10040			13H40	150-040
5044	10044	10044			13H44	150-044
5048	10048	10048			13H48	150-048
5052	10052	10052			13H52	150-052
5056	10056	10056			13H56	150-056
5064	10064	10064			13H64	150-064
5072	10072	10072			13H72	150-072
5080	10080	10080			13H80	150-080
5088	10088	10088			13H88	150-088
5096	10096	10096			13H96	150-096
50104	100104	10104			13H104	150-104
52F13	F13	N/A	N/A	N/A	N/A	905-004*
52F15	F15					905-006
52F16	F16					905-008
*Also FI-X Series						
5306	9206	N/A	N/A		14306	613-006*
5308	9208	8HL	4808		14308	613-008
5310	9210	10HL	4810	GSE10	14310	613-010
5312	9212	12HL	4812	GSE12	14312	613-012
5316	9216	16HL	4816	GSE16	14316	613-016
5320	9220	20HL	4820	GSE20	14320	613-020
5324	9224	24HL	4824	GSE24	14324	613-024
5328	9228	28HL	4828	GSE28	14328	613-028
5332	9232	32HL	4832	GSE32	14332	613-032
5336	9236	36HL	4836	GSE36	14336	613-036
5340	9240	40HL	4840	GSE40	14340	613-040
5344	9244	44HL	4844	GSE44	14344	613-044
5348	9248	48HL	4848	GSE48	14348	613-048
5352	9252	52HL	4852	GSE52	14352	613-052
5356	9256	56HL	4856	GSE56	14356	613-056
5364	9264	64HL		GSE64	14364	613-064
5372	9272	72HL		GSE72	14372	613-072
*Also 'ET' Series						
5406-56	N/A	N/A	N/A	N/A	N/A	N/A
5612	N/A		N/A	N/A	N/A	500-012
5620						500-020
5624						
5628						500-028
5636						500-036
5648		LS48				500-048
5656		LS56				500-056
5672		LS72				500-072
5688		LS88				500-088
56104		LS104				500-104
56116						
56128		LS128				500-128
56152		LS152				500-152
56188		LS188				500-188
56232						
56258						
56272						
56288						
56332						
5706	62006	HS6	H6	HF6	N/A	611-006
5708	62008	HS8	H8	HF8		611-008
5710	62010	HS10	H10	HF10		611-010
5712	62012	HS12	H12	HF12		611-012
5716	62016	HS16	H16	HF16		611-016
5720	62020	HS20	H20	HF20		611-020
5724	62024	HS24	H24	HF24		611-024
5728	62028	HS28	H28	HF28		611-028
5732	62032	HS32	H32	HF32		611-032
5736	62036	HS36	H36	HF36		611-036
5740	62040	HS40	H40	HF40		611-040
5744	62044	HS44	H44	HF44		611-044
5748	62048	HS48	H48	HF48		611-048
5752	62052	HS52	H52	HF52		611-052

IDEAL	BREEZE	DIXON	MURRAY	MTD	NORTON	TRIDON
5756	62056	HS56	H56	HF56		611-056
5764	62064	HS64	H64	HF64		611-064
5772	62072	HS72	H72	HF72		611-072
5780	62080	HS80	H80	HF80		611-080
5788	62088	HS88	H88	HF88		611-088
5796	62096	HS96	H96	HF96		611-096
57104	62104	HS104	H104	HF104		611-104
5812	N/A		N/A	N/A	N/A	550-012
5820						550-020
5824						550-024
5828						550-028
5836		LSS48				550-036
5848						550-048
5856						550-056
5872		LSS72				550-072
5888		LSS88				550-088
58104		LSS104				550-104
58116						
58128		LSS128				550-128
58152						550-152
58188						550-188
60175	HTM175		N/A	N/A	N/A	850-175
60200	HTM200	HTM200				850-200
60250	HTM250	HTM250				850-250
60300	HTM300	HTM300				850-300
60350	HTM350	HTM350				850-350
60400	HTM400	HTM400				850-400
60450	HTM450	HTM450				850-450
60500	HTM500	HTM500				850-500
60550	HTM550	HTM550				850-550
60600	HTM600	HTM600				850-600
60650	HTM650	HTM650				850-650
60700	HTM700	HTM700				850-700
60750	HTM750	HTM750				850-750
60800	HTM800	HTM800				850-800
60850	HTM850	HTM850				850-850
60900	HTM900	HTM900				850-900
6L175	HTM175L	N/A	N/A	N/A	N/A	845-175
6L200	HTM200L					843-200
6L250	HTM250L					843-250
6L300	HTM300L					843-300
6L350	HTM350L					843-350
6L400	HTM400L					843-400
6L450	HTM450L					843-450
6L500	HTM500L					843-500
6L550	HTM550L					843-550
6L600	HTM600L					843-600
6L650	HTM650L					843-650
6L700	HTM700L					843-700
6L750	HTM750L					843-750
6L800	HTM800L					843-800
6L850	HTM850L					843-850
6L900	HTM900L					843-900
6M175-900	N/A	N/A	N/A	N/A	N/A	N/A
6P175-900	N/A	N/A	N/A	N/A	N/A	N/A
6X200	HP2	HP2	N/A	N/A	N/A	N/A
6X300	HP3	HP3				
6X400	HP4	HP4				
6X500	HP5	HP5				
62604 ⁽¹⁾	3704/6704	MAH4	MMF4SS	MF4SS	43M02	345-004*
62606	3706/6706	MAH6	MMF5SS	MF5SS	43M03	345-006
62M08	3708/6708	MAH8				345-008
62M12	3712	HAH12				345-012
62M16	3716	MAH16				345-016
62M20	3720	MAH20				345-020
62M24	3724					345-024
62M30	3730					
62M36	3736					345-036
62M44	3744					
62M48	3748					
62M56	3756					
⁽¹⁾ Old #62602 *Also 350-X, MAH-X, MAS-X Series						
6204 ⁽²⁾	3504	MH4	MM4SS	MF4	13M02	325-004*
6206 ⁽²⁾	3506	MH6	MM5SS	MF5	13M03	325-006
62P08	3508	MH8				325-008
62P12	3512	MH12				325-012
62P16	3516	MH16				325-016
62P20	3520	MH20				325-024
⁽¹⁾ Old #6202 ⁽²⁾ Old #6203 *Also 350-X, MAH-X, MAS-X Series						

Competitive Clamp List – Cross-Referenced by Series and Part Number (cont.)

IDEAL	BREEZE	DIXON	MURRAY	MTD	NORTON	TRIDON
62P24 62P30 62P36 62P44 62P48 62P56	3524					325-036
*Also MH-X Series						
6306 6308 6310 6312 6316 6320 6324 6328 6332 6336 6340 6344 6348 6352 6356 6364 6372 6380 6388 6396 63104 63128 63140 63152 63164 63176 63188 63208 63224 63236 63248	30006 30008 30010 30012 30016 30020 30024 30028 30032 30036 30040 30044 30048 30052 30056 30064 30072 30080 30088 30096 300104 300128 300152 300188	N/A	N/A	N/A	43H06 43H08 43H10 43H12 43H16 43H20 43H24 43H28 43H32 43H36 43H40 43H44 43H48 43H52 43H56 43H64 43H72	225-006 225-008 225-010 225-012 225-016 225-020 225-024 225-028 225-032 225-036 225-040 225-044 225-048 225-052 225-056 225-064 225-072 225-080 225-088 225-096 225-104
6406-104	N/A	N/A	N/A	N/A	N/A	N/A
6508E 6510E 6512E 6516E 6520E 6524E 6528E 6532E 6536E 6540E 6544E 6548E 6552E 6556E 6564E 6572E	9408 9410 9412 9416 9420 9424 9428 9432 9436 9440 9444 9448 9452 9456 9464 9472	N/A	4812SS305 4816SS305 4820SS305 4824SS305 4828SS305 4832SS305 4836SS305 4840SS305 4844SS305 4848SS305 4852SS305 4856SS305 4864SS305 4872SS305		L08 L10 L12 L16 L20 L24 L28 L32 L36 L40 L44 L48 L52 L56 L64 L72	615-008 615-010 615-012 915-016 615-020 615-024 615-028 615-032 615-036 615-040 615-044 615-048 615-052 615-056 615-064 615-072
6708M-96M	N/A	N/A	N/A	N/A	N/A	N/A
6706-1 6708-1 6710-1 6712-1 6716-1 6720-1 6724-1 6728-1 6732-1 6736-1 6740-1 6744-1 6748-1 6752-1 6756-1 6764-1 6772-1 6780-1 6788-1 6796-1 67104-1	64006 64008 64010 64012 64016 64020 64024 64028 64032 64036 64040 64044 64048 64052 64056 64064 64072 64080 64088 64096 64104	N/A	H6SS H8SS H10SS H12SS H16SS H20SS H24SS H28SS H32SS H36SS H40SS H44SS H48SS H52SS H56SS H64SS H72SS H80SS H88SS H96SS H104SS	HF6SS HF8SS HF10SS HF12SS HF16SS HF20SS HF24SS HF28SS HF32SS HF36SS HF40SS HF44SS HF48SS HF52SS HF56SS HF64SS HF72SS HF80SS HF88SS HF96SS HF104SS	3306 3308 3310 3312 3316 3320 3324 3328 3332 3336 3340 3344 3348 3352 3356 3364 3372 3380 3388 3396 33104	625-006* 625-008 625-010 625-012 625-016 625-020 625-024 625-028 625-032 625-036 625-040 625-044 625-048 625-052 625-056 625-064 625-072 625-080 625-088 625-096 625-104
*Also HSS-X Series						

IDEAL	BREEZE	DIXON	MURRAY	MTD	NORTON	TRIDON
6706-5 6708-5 6710-5 6712-5 6716-5 6720-5 6724-5 6728-5 6732-5 6736-5 6740-5 6744-5 6748-5 6752-5 6756-5 6764-5 6772-5 6780-5 6788-5 6796-5 67104-5 6797-5 6795-5 6793-5 6791-5 6789-5 6787-5 6785-5 6781-5	63006 63008 63010 63012 63016 63020 63024 63028 63032 63036 63040 63044 63048 63052 63056 63064 63072 63080 63088 63096 63104 63128 63152 63188	HAS6 HAS8 HAS10 HAS12 HAS16 HAS20 HAS24 HAS28 HAS32 HAS36 HAS40 HAS44 HAS48 HAS52 HAS56 HAS64 HAS72 HAS80 HAS88 HAS96 HAS104 HAS128 HAS152 HAS188	HF6SS HF8SS HF10SS HF12SS HF16SS HF20SS HF24SS HF28SS HF32SS HF36SS HF40SS HF44SS HF48SS HF52SS HF56SS HF64SS HF72SS HF80SS HF88SS HF96SS HF104SS HF116SS	HF6SS HF8SS HF10SS HF12SS HF16SS HF20SS HF24SS HF28SS HF32SS HF36SS HF40SS HF44SS HF48SS HF52SS HF56SS HF64SS HF72SS HF80SS HF88SS HF96SS HF104SS HF116SS HF128SS	3306 3308 3310 3312 3316 3320 3324 3328 3332 3336 3340 3344 3348 3352 3356 3364 3372 3380 3388 3396 33104 33104 33104 33104 33104 33104 33104 33104 33104 33104	620-006* 620-008 620-010 620-012 620-016 620-020 620-024 620-028 620-032 620-036 620-040 620-044 620-048 620-052 620-056 620-064 620-072 620-080 620-088 620-096 620-104 620-016 620-128 620-152 620-176 620-188
*Also Has-X Series						
6706-6 6708-6 6710-6 6712-6 6716-6 6720-6 6724-6 6728-6 6732-6 6736-6 6740-6 6744-6 6748-6 6752-6 6756-6 6760-6 6764-6 6772-6 6780-6 6788-6 6796-6 67104-6	N/A	N/A	N/A	N/A	N/A	665-006 665-008 665-010 665-012 665-016 665-020 665-024 665-028 665-032 665-036 665-040 665-044 665-048 665-052 665-056 665-060 665-064 665-072 665-080 665-088 665-096 665-104
6806 6808 6810 6812 6816 6820 6824 6828 6832 6836 6840 6844 6848 6852 6856 6864 6872 6880 6888 6896 68104	20006 20008 20010 20012 20016 20020 20024 20028 20032 20036 20040 20044 20048 20052 20056 20064 20072 20080 20088 20096 200104	20006 20008 20010 20012 20016 20020 20024 20028 20032 20036 20040 20044 20048 20052 20056 20064 20072 20080 20088 20096 200104	N/A	N/A	N/A	N/A



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