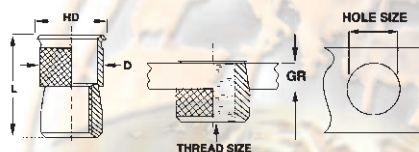




CFW Series



- Infinite grip range allows for installation into any depth hole - even blind holes
- Increased wall thickness gives increase shear strength
- Diamond knurls bites into base material to prevent spinning
- Popular in fiberglass applications
- Cadmium Free Plating (*Increased salt spray resistance to 700 hours before rust*)
- Available material include: 12L14 Steel
- Cadmium finish available under CAW



Material thickness .062" / 1.57 min

L = Length

HD = Head Diameter

D = Diameter

Hole Size = Diameter

SHEREX Part Number Inch - Steel	Thread Size	HD	L	D	Hole Size
		± .005	± .015	Max.	+.005/- .000
CFW2-0632	6-32 UNC	0.255	0.370	0.233	0.234
CFW2-0832	8-32 UNC	0.285	0.370	0.264	0.266
CFW2-1024	10-24 UNC	0.320	0.370	0.295	0.297
CFW2-1032	10-32 UNF	0.320	0.370	0.295	0.297
CFW2-2520	1/4-20 UNC	0.415	0.515	0.389	0.391
CFW2-3118	5/16-18 UNC	0.550	0.615	0.528	0.531
CFW2-3716	3/8-16 UNC	0.615	0.740	0.590	0.594

SHEREX Part Number Metric - Steel	Thread Size	HD	L	D	Hole Size
		± .013	± .38	Max.	+.13/- .00
CFW2-470	M4x0.7 ISO	7.24	9.40	6.71	6.75
CFW2-580	M5x0.8 ISO	8.13	9.40	7.50	7.54
CFW2-610	M6x1.0 ISO	10.54	13.08	9.88	9.92
CFW2-8125	M8x1.25 ISO	13.97	15.62	13.41	13.49
CFW2-1015	M10x1.5 ISO	15.62	18.80	14.99	15.00

Actual hole size can be affected by parent material and material thickness. Contact Sherex for details.
CFW Series available in different finishes. Special sizes available upon request.

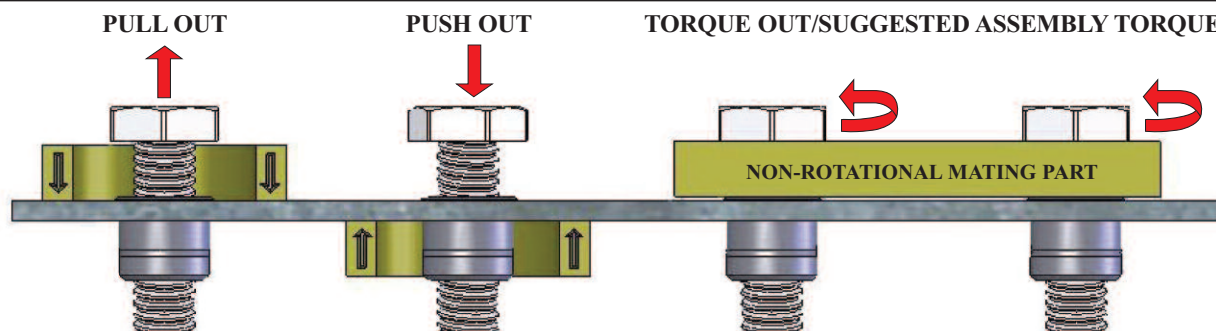
Part Number description:
CFW2-2520

CFW
Product style:
Cadmium Free W Series
Featuring 360 degree Swaging
Cadmium finish available use CAW prefix

2
Materials
1 - Stainless Steel
2 - Steel
3 - Aluminum
4 - Brass

2520
Thread Size

CFW Series - Test Data



THREAD SIZE	MAX. GRIP	TEST SHEET	NEAR MINIMUM GRIP			NEAR MAXIMUM GRIP	
			THICKNESS (in)	PULL OUT (LBS.)	SPIN OUT (LBS.)	THICKNESS (in)	PULL OUT (LBS.)
# 6-32 UNC	0.13	STEEL	0.087	1514	18	0.115	1869
# 8-32 UNC	0.13	STEEL	0.087	1514	18	0.115	1869
# 10-24 UNC	0.225	STEEL	0.165	2530	24	0.187	2442
# 10-32 UNF	0.225	STEEL	0.165	2530	24	0.187	2442
1/4-20 UNC	0.26	STEEL	0.165	3028	64	0.247	3370
5/16-18 UNC	0.312	STEEL	0.165	4934	59	0.312	5975
3/16-16 UNC	0.312	STEEL	0.165	4934	59	0.312	5975
M4	3.3	STEEL	2.2	6.7	2	2.9	8.3
M5	5.7	STEEL	4.2	11.3	4.1	4.7	10.9
M6	6.6	STEEL	4.2	13.5	7.2	6.3	15
M8	7.9	STEEL	4.2	21.9	6.7	7.9	26.6
M10	7.9	STEEL	4.2	21.9	6.7	7.9	26.6

Rivet Nut - Installation Tools

SERIES	HAND TOOLS			PNEUMATIC (SPIN-SPIN) TOOLS				HYDRO-PNEUMATIC (SPIN-PULL) TOOLS	
	MS 7	MS 511	RNHT	SSG-801	SSG-802	SSG-803	SSG-804	MS 50	MS 100
American Style									
CAL									
CAK									
CAH									
CA									
CAO									
CAW									
CAT									
CPB ***									
CPN ***									
CAS ***									
INSTALLATION SIZES	6-32 to 1/4-28 M3 - M6	10-24 to 1/2-13 M5 - M12	6-32 to 3/8-24 M3 - M10	4-40, 6-32, 8-32 M3, M4	10-24, 10-32, 1/4-20, 1/4-28 M5, M6	5/16-18, 5/16-24, 3/8-16, 3/8-24 M8, M10	1/2-13, 1/2-20 M12	6-32 to 3/8-24 M3 - M10	5/16-18 to 1/2-20 M8 - M10

*** Requires an extended Mandrel

	Recommended
	NOT Recommended