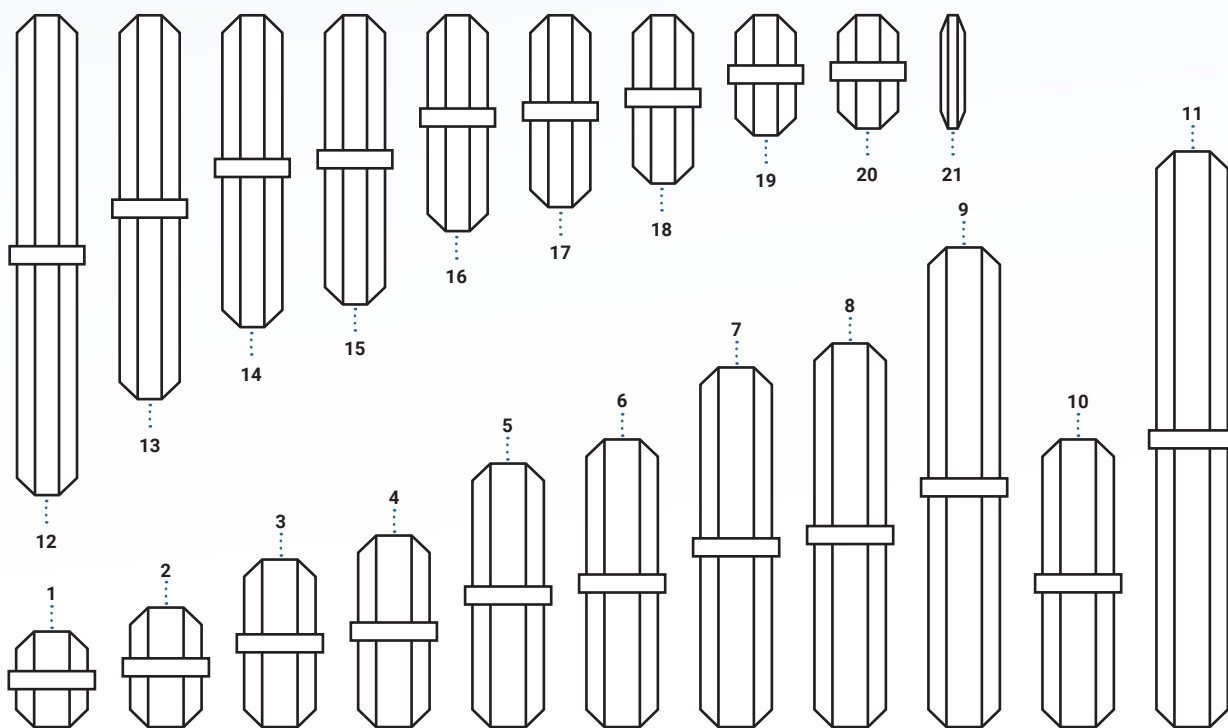




Spinbar® Magnetic Stirring Bar Actual Size Guide



Spinbar® Octagon with Pivot Ring



CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37110-1238	½ X ⅝" (12.7 x 9.5mm)
2. F37110-5838	⅝ X ⅝" (15.9 x 9.5mm)
3. F37110-7838	⅞ X ⅝" (22.2 x 9.5mm)
4. F37110-0138	1 X ⅝" (25.4 x 9.5mm)
5. F37110-1388	1⅞ X ⅝" (34.9 x 9.5mm)
6. F37110-1128	1½ X ⅝" (38.1 x 9.5mm)
7. F37110-0178	1⅞ X ⅝" (47.6 x 9.5mm)
8. F37110-0238	2 X ⅝" (50.8 x 9.5mm)
9. F37110-2128	2 ½ X ⅝" (63.5 x 9.5mm)
10. F37110-1122	1 ½ X ½" (38.1 x 12.7mm)
11. F37110-0003	3 X ½" (76.2 x 12.7mm)
12. F37110-0212	2 ½ X ⅝" (63.5 x 8mm)
13. F37110-0002	2 X ⅝" (50.8 x 8mm)
14. F37110-0158	1 ⅞ X ⅝" (41.3 x 8mm)
15. F37110-0112	1 ½ X ⅝" (38.1 x 8mm)
16. F37110-0118	1 ⅞ X ⅝" (28.6 x 8mm)
17. F37110-0001	1 X ⅝" (25.4 x 8mm)
18. F37110-0078	⅞ X ⅝" (22.2 x 8mm)
19. F37110-0058	⅝ X ⅝" (15.9 x 8mm)
20. F37110-1256	½ X ⅝" (12.7 x 8mm)
21. F37110-1218*	½ X ⅝" (12.7 x 3.2mm)

*No Pivot Ring

Octagon Bars – Colors Cross Reference

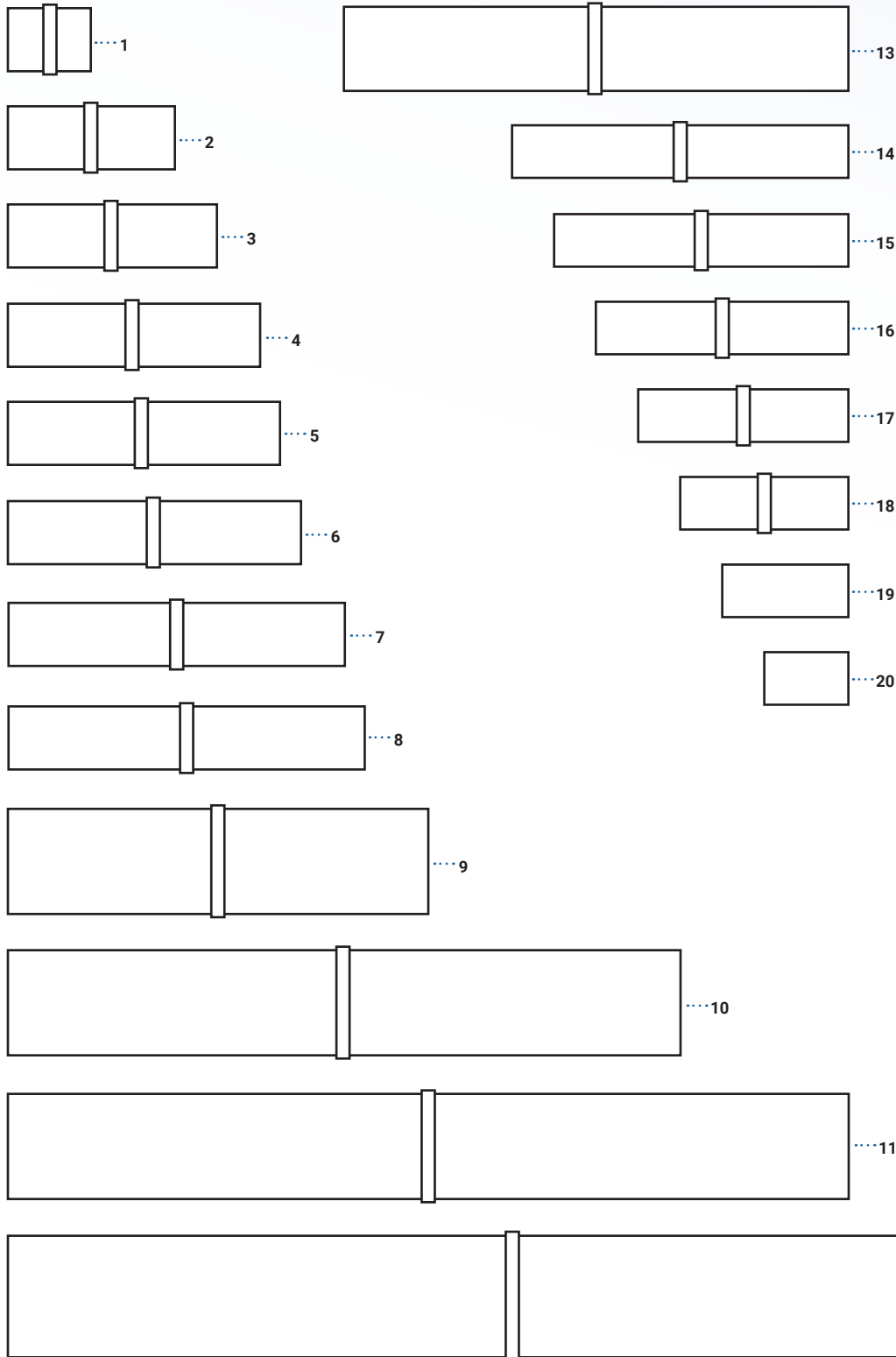
WHITE BAR	RED EQUIVALENT	YELLOW EQUIVALENT	BLUE EQUIVALENT	GREEN EQUIVALENT (RARE EARTH)
F37110-0001	F37109-0010	F37109-0011	F37109-0012	N/A
F37110-0002	F37109-0028	F37109-0029	F37109-0030	N/A
F37110-0003	F37109-0031	F37109-0032	F37109-0033	F37102-0003
F37110-0058	F37109-0004	F37109-0005	F37109-0006	N/A
F37110-0078	F37109-0007	F37109-0008	F37109-0009	N/A
F37110-0112	F37109-0019	F37109-0020	F37109-0021	N/A
F37110-0118	N/A	N/A	N/A	N/A
F37110-0138	N/A	N/A	N/A	F37102-0138
F37110-0158	N/A	N/A	N/A	N/A
F37110-0178	N/A	N/A	N/A	N/A
F37110-0212	N/A	N/A	N/A	N/A
F37110-0238	N/A	N/A	N/A	F37102-0238
F37110-1122	N/A	N/A	N/A	N/A
F37110-1128	N/A	N/A	N/A	N/A
F37110-1218	F37109-0034	F37109-0035	F37109-0036	N/A
F37110-1238	N/A	N/A	N/A	F37102-1238
F37110-1256	F37109-0001	F37109-0002	F37109-0003	N/A
F37110-1388	N/A	N/A	N/A	N/A
F37110-2128	N/A	N/A	N/A	N/A
F37110-5838	N/A	N/A	N/A	N/A
F37110-7838	N/A	N/A	N/A	N/A

Note: Actual size is correct when document printed at 100%; may render differently on computer screens

- Assured Quality
- Alnico V Permanent Magnet
- Seamless Molded TEFLON®
- Polished Finish
- Leakproof Design
- FDA Approved Materials
- Specified Tolerance of TEFLON® Walls
- High Strength Magnetization

Note: Actual size is correct when document printed at 100%;
may render differently on computer screens

Spinbar® Cylindrical with Removable Pivot Ring



CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37111-1238	1/2 x 3/8" (12.7 x 9.5mm)
2. F37111-0138	1 x 3/8" (25.4 x 9.5mm)
3. F37111-1148	1 1/4 x 3/8" (31.8 x 9.5mm)
4. F37111-1128	1 1/2 x 3/8" (38.1 x 9.5mm)
5. F37111-0158	1 5/8 x 3/8" (41.3 x 9.5mm)
6. F37111-1348	1 3/4 x 3/8" (44.5 x 9.5mm)
7. F37111-0238	2 x 3/8" (50.8 x 9.5mm)
8. F37111-0218	2 1/8 x 3/8" (54.0 x 9.5mm)
9. F37111-2125	2 1/2 x 5/8" (63.5 x 16mm)
10. F37111-0004	4 x 5/8" (101.6 x 16mm)
11. F37111-0005	5 x 5/8" (127.0 x 16mm)
12. F37111-0006	6 x 3/4" (152.4 x 19mm)
13. F37111-0003	3 x 1/2" (76.2 x 12.7mm)
14. F37111-0002	2 x 5/16" (50.8 x 8mm)
15. F37111-0134	1 3/4 x 5/16" (44.5 x 8mm)
16. F37111-0112	1 1/2 x 5/16" (38.1 x 8mm)
17. F37111-0114	1 1/4 x 5/16" (31.8 x 8mm)
18. F37111-0001	1 x 5/16" (25.4 x 8mm)
19. F37111-0034*	3/4 x 5/16" (19.1 x 8mm)
20. F37111-0012*	1/2 x 5/16" (12.7 x 8mm)

*No Pivot Ring

Spinbar® Cuvette Bar



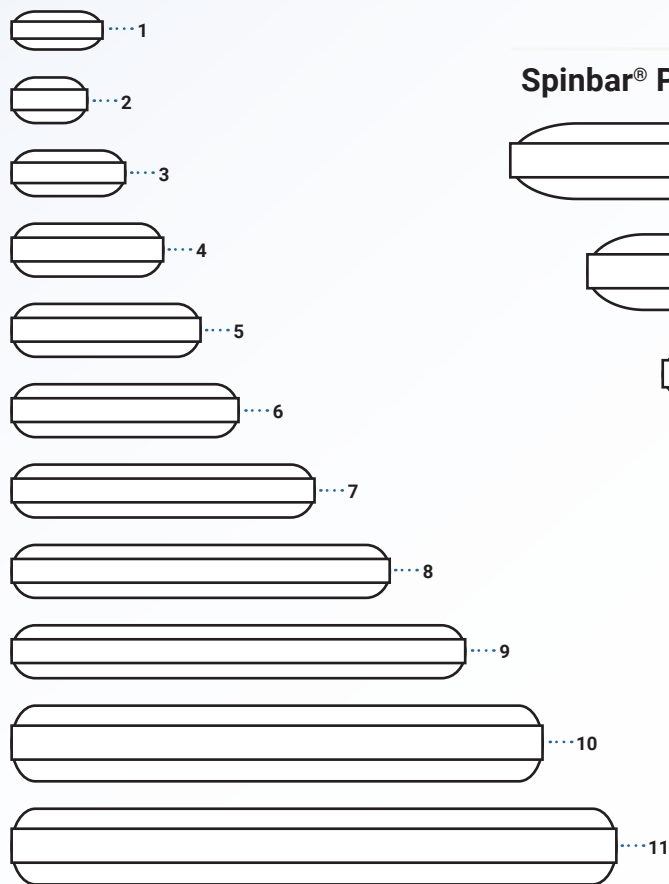
CATALOG NO.	DIMENSIONS (DIAM. X H)
F37150-0000	9 x 8mm

Spinbar® Round with Tapered Ends

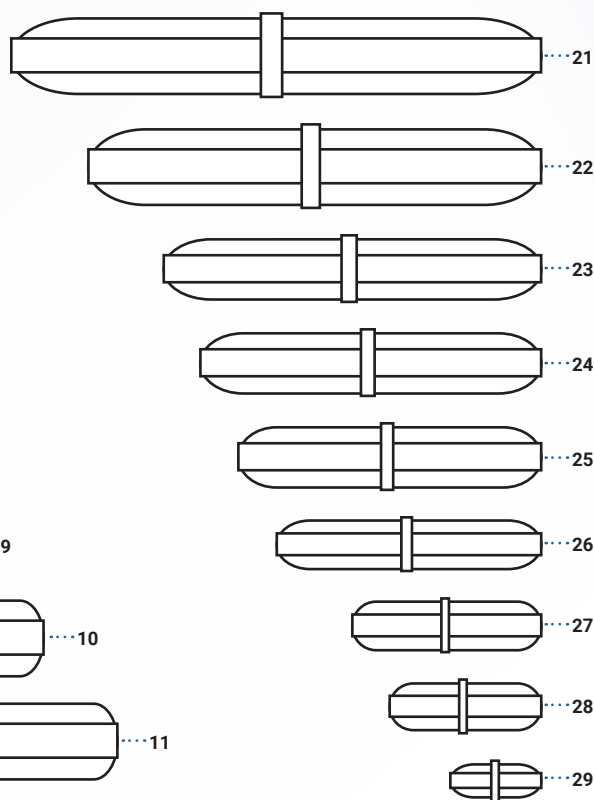


CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37113-0208	0.787 x 0.315" (20 x 8mm)
2. F37113-0309	1.181 x 0.354" (30 x 9mm)
3. F37113-0409	1.575 x 0.354" (40 x 9mm)
4. F37113-0509	1.969 x 0.354" (50 x 9mm)

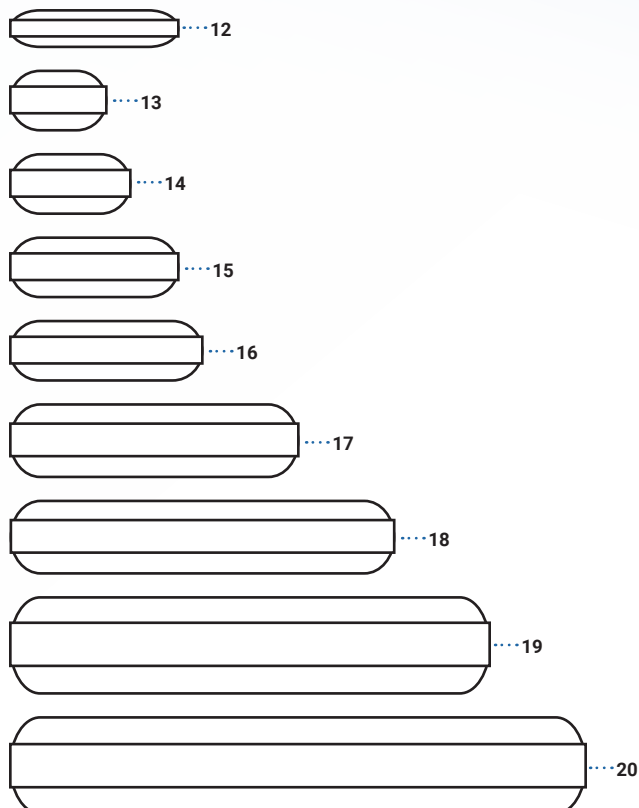
Spinbar® Polygon Metric Units, No Pivot Ring



Spinbar® Polygon with Pivot Ring



Spinbar® Polygon English Units, No Pivot Ring



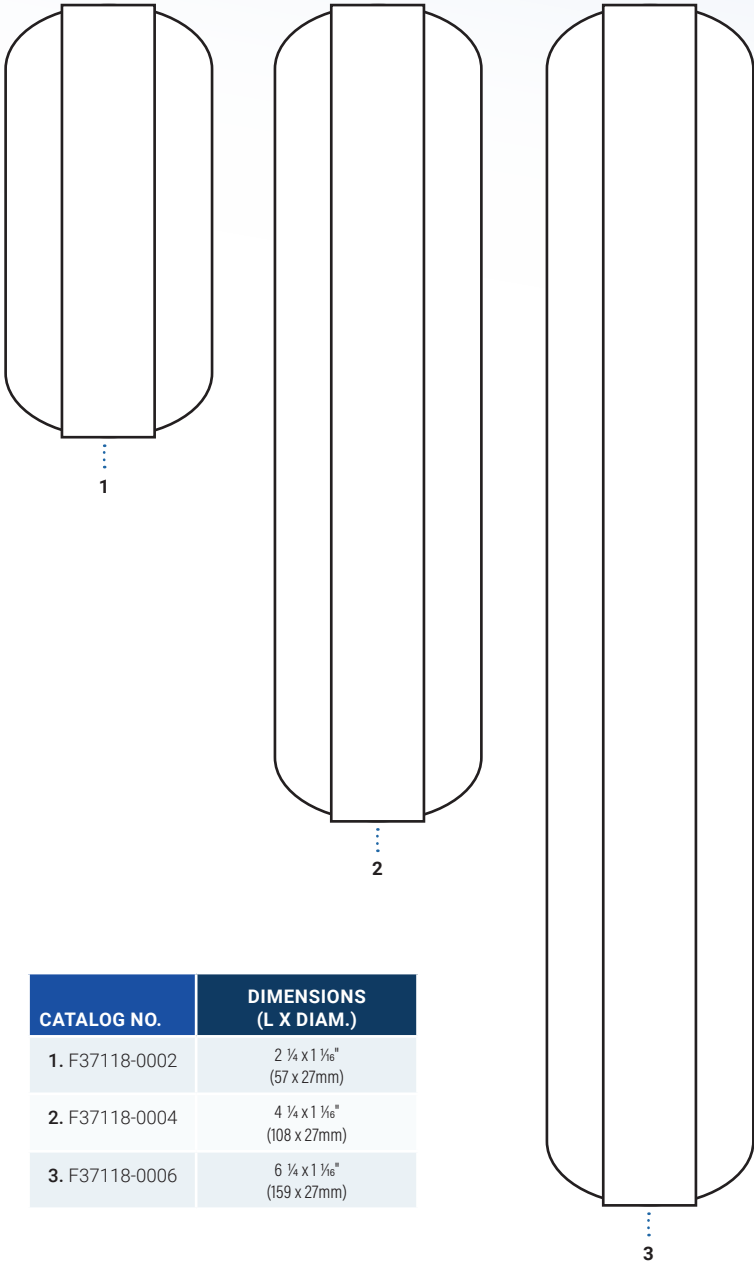
CATALOG NO.	DIMENSIONS (L X DIAM.)
METRIC UNITS, NO PIVOT RING	
1. F37120-0125	12 x 5mm ($\frac{1}{2}$ x $\frac{3}{16}$ ")
2. F37120-0010	10 x 6mm ($\frac{3}{8}$ x $\frac{1}{4}$ ")
3. F37120-0015	15 x 6mm ($\frac{5}{8}$ x $\frac{1}{4}$ ")
4. F37120-0020	20 x 8mm ($\frac{3}{4}$ x $\frac{5}{16}$ ")
5. F37120-0025	25 x 8mm (1 x $\frac{5}{16}$ ")
6. F37120-0030	30 x 8mm (1 $\frac{3}{16}$ x $\frac{5}{16}$ ")
7. F37120-0040	40 x 8mm (1 $\frac{5}{8}$ x $\frac{5}{16}$ ")
8. F37120-0050	50 x 8mm (2 x $\frac{5}{16}$ ")
9. F37120-0060	60 x 7mm (2 $\frac{5}{16}$ x $\frac{1}{4}$ ")
10. F37120-0070	70 x 10mm (2 $\frac{3}{4}$ x $\frac{3}{8}$ ")
11. F37120-0080	80 x 10mm (3 $\frac{1}{8}$ x $\frac{3}{8}$ ")

CATALOG NO.	DIMENSIONS (L X DIAM.)
ENGLISH UNITS, NO PIVOT RING	
12. F37120-7836	$\frac{7}{8}$ x $\frac{3}{16}$ " (22.2 x 4.7mm)
13. F37120-0012	$\frac{1}{2}$ x $\frac{5}{16}$ " (12.7 x 8mm)
14. F37120-0058	$\frac{5}{8}$ x $\frac{5}{16}$ " (15.9 x 8mm)
15. F37120-0078	$\frac{7}{8}$ x $\frac{3}{8}$ " (22 x 9.5mm)
16. F37120-0038	1 x $\frac{3}{8}$ " (25.4 x 9.5mm)
17. F37120-0112	1 $\frac{1}{2}$ x $\frac{3}{8}$ " (38.1 x 9.5mm)
18. F37120-0002	2 x $\frac{3}{8}$ " (50.8 x 9.5mm)
19. F37120-0212	2 $\frac{1}{2}$ x $\frac{1}{2}$ " (63.5 x 12.7mm)
20. F37120-0003	3 x $\frac{1}{2}$ " (76.2 x 12.7mm)

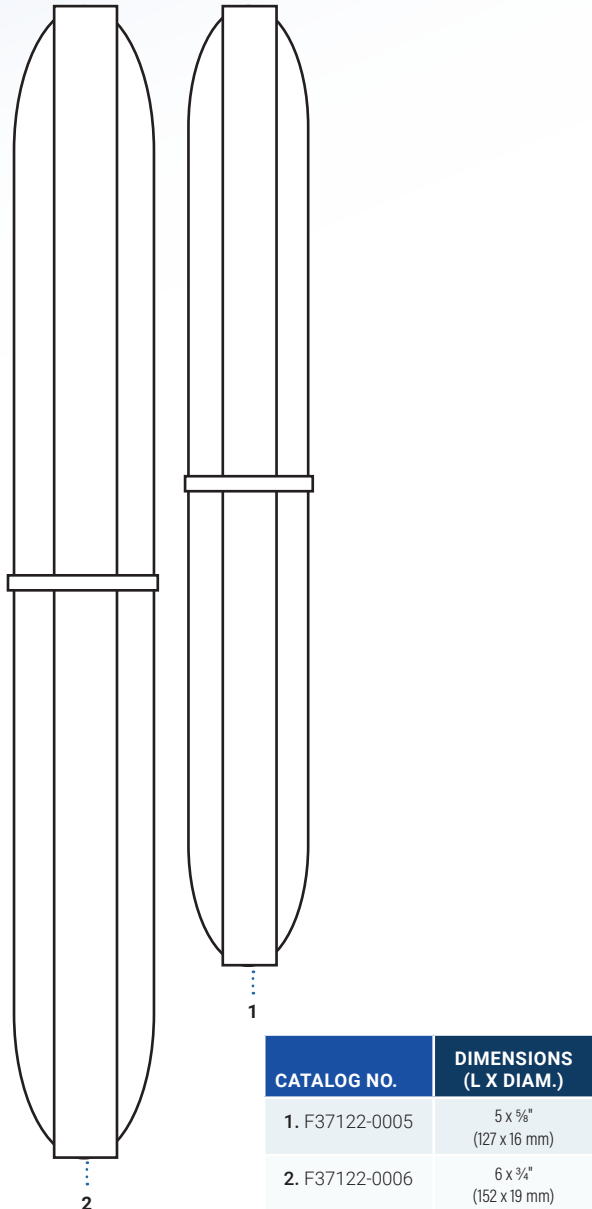
CATALOG NO.	DIMENSIONS (L X DIAM.)
POLYGON WITH PIVOT RING	
21. F37122-0070	2 $\frac{3}{4}$ x $\frac{3}{8}$ " (70 x 10mm)
22. F37122-0060	2 $\frac{3}{8}$ x $\frac{3}{8}$ " (60 x 10mm)
23. F37122-0050	2 x $\frac{5}{16}$ " (50 x 8mm)
24. F37122-0045	1 $\frac{3}{4}$ x $\frac{5}{16}$ " (45 x 8mm)
25. F37122-0040	1 $\frac{9}{16}$ x $\frac{5}{16}$ " (40 x 8mm)
26. F37122-0035	1 $\frac{3}{8}$ x $\frac{1}{4}$ " (35 x 6mm)
27. F37122-0025	1 x $\frac{1}{4}$ " (25 x 6mm)
28. F37122-0020	$\frac{3}{4}$ x $\frac{1}{4}$ " (20 x 6mm)
29. F37122-0012	$\frac{7}{16}$ x $\frac{3}{16}$ " (12 x 4.5mm)

Note: Actual size is correct when document printed at 100%;
may render differently on computer screens

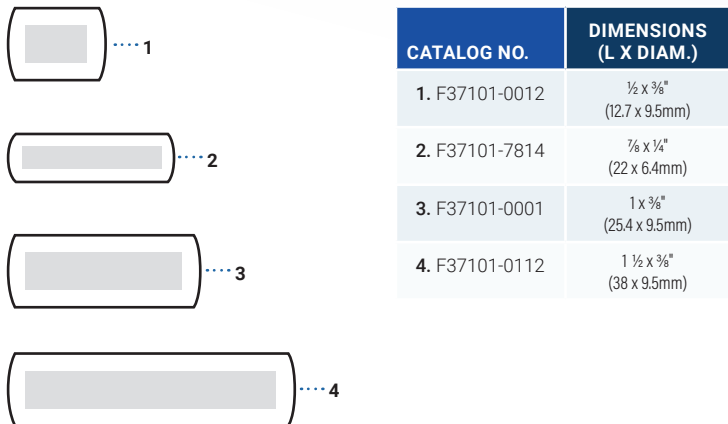
Spinbar® Giant Polygon - No Pivot Ring



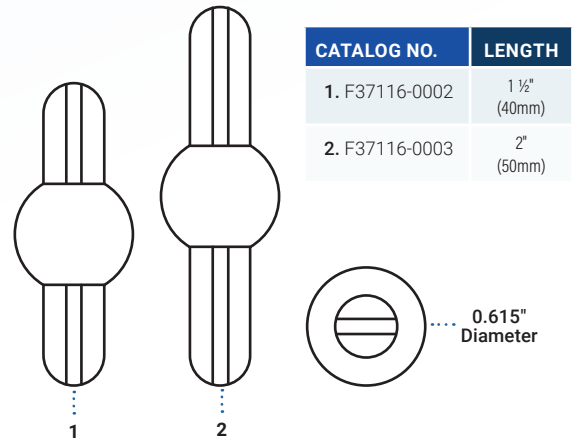
Spinbar® Giant Polygon with Pivot Ring



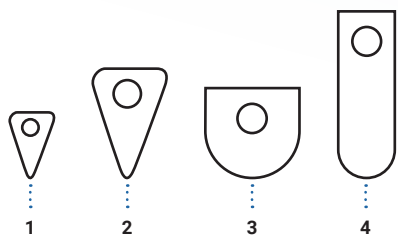
Spinbar® Round Pyrex® Glass Bars



Spinbar® Saturn

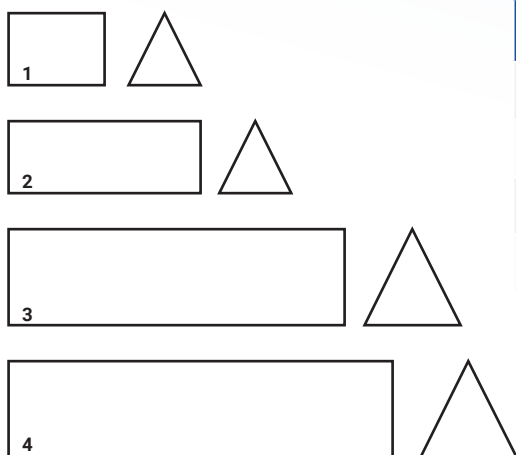


Spinvane® Bars



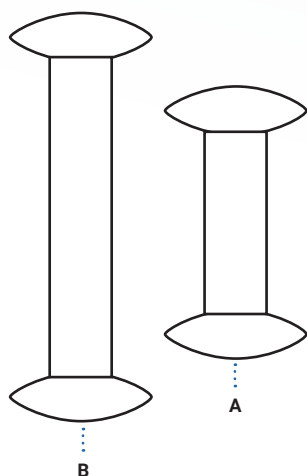
CATALOG NO.	DIMENSIONS (L X W X H)
1. F37134-0000	5.6 x 9.6 x 4.8mm
2. F37135-0000	10.4 x 16.5 x 9.8mm
3. F37136-0000	13.7 x 12.5 x 12.6mm
4. F37137-0000	9.7 / 6.1 x 23.0 x 9.9mm

Spinwedge® Bars



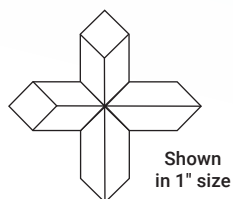
CATALOG NO.	DIMENSIONS (W X L)
1. F37123-0001	$\frac{3}{8} \times 1\frac{1}{2}"$ (9.5 x 12.7mm)
2. F37123-0002	$\frac{3}{8} \times 1"$ (9.5 x 25.4mm)
3. F37123-0000	$\frac{1}{2} \times 1\frac{3}{4}"$ (12.7 x 44mm)
4. F37123-0003	$\frac{1}{2} \times 2"$ (12.7 x 50.8mm)

Circulus™ Bars



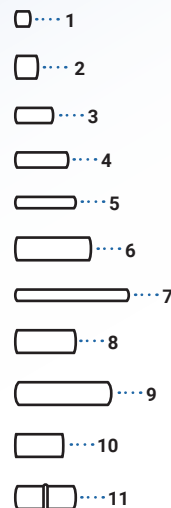
CATALOG NO.	LENGTH	DISK COLOR
A. 36MM LONG		
F37170-0000	1 $\frac{7}{8}"$ (36mm)	White
F37170-0001	1 $\frac{7}{8}"$ (36mm)	Red
F37170-0002	1 $\frac{7}{8}"$ (36mm)	Yellow
F37170-0003	1 $\frac{7}{8}"$ (36mm)	Blue
B. 54MM LONG		
F37172-0000	2 $\frac{1}{8}"$ (54mm)	White
F37172-0001	2 $\frac{1}{8}"$ (54mm)	Red
F37172-0002	2 $\frac{1}{8}"$ (54mm)	Yellow
F37172-0003	2 $\frac{1}{8}"$ (54mm)	Blue

Spinplus™ Bars



CATALOG NO.	DIMENSIONS (L X H)
F37144-0038	$\frac{3}{8} \times \frac{3}{8}"$ (9.5 x 4.7mm)
F37144-0034	$\frac{3}{4} \times \frac{3}{8}"$ (19.1 x 9.5mm)
F37144-0100	1 x $\frac{3}{8}"$ (25.4 x 14.3mm)
F37144-0114	1 $\frac{1}{4} \times \frac{3}{8}"$ (31.8 x 14.3mm)
F37144-0112	1 $\frac{1}{2} \times \frac{3}{8}"$ (38.1 x 15.8mm)

Spinbar® Micro (Flea) Bars



CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37119-0002	0.079 x 0.079" (2 x 2mm)
2. F37119-0003	0.118 x 0.118" (3 x 3mm)
3. F37119-0005	0.197 x 0.079" (5 x 2mm)
4. F37119-0007*	0.276 x 0.079" (7 x 2mm)
5. F37119-0008*	0.315 x 0.059" (8 x 1.5mm)
6. F37119-0010	0.394 x 0.118" (10 x 3mm)
7. F37119-0015	0.591 x 0.059" (15 x 1.5mm)
8. F37119-0083	0.315 x 0.118" (8 x 3mm)
9. F37119-0127	0.500 x 0.118" (12.7 x 3mm)
10. F37119-0635	0.250 x 0.118" (6.4 x 3mm)
11. F37119-1083†	0.315 x 0.118" (8 x 3mm)

*Square Ends

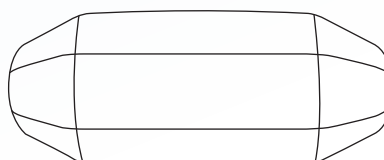
†With Pivot Ring

Micro (Flea) Bars – Colors Cross Reference

WHITE BAR	RED EQUIVALENT	YELLOW EQUIVALENT	BLUE EQUIVALENT
F37119-0002	F37121-0007	F37121-0008	F37121-0009
F37119-0003	F37121-0016	F37121-0017	F37121-0018
F37119-0005	F37121-0010	F37121-0011	F37121-0012
F37119-0007	F37121-0013	F37121-0014	F37121-0015
F37119-0008	F37121-0001	F37121-0002	F37121-0003
F37119-0010	F37121-0022	F37121-0023	F37121-0024
F37119-0015	F37121-0004	F37121-0005	F37121-0006
F37119-0083	N/A	N/A	N/A
F37119-0127	F37121-0025	F37121-0026	F37121-0027
F37119-0635	F37121-0019	F37121-0020	F37121-0021
F37119-1083	N/A	N/A	N/A

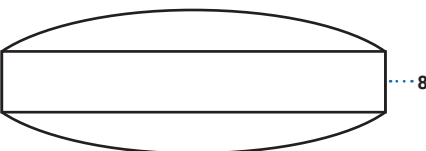
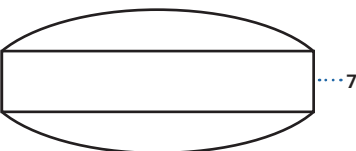
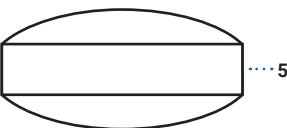
Note: Actual size is correct when document printed at 100%; may render differently on computer screens

Fluted Octagonal Rare Earth Spinbar® Magnetic Stirring Bar



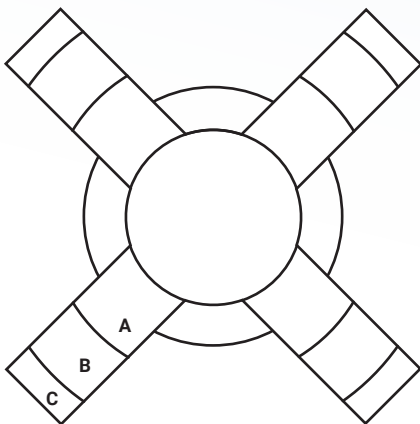
CATALOG NO.	DIMENSIONS (L X DIA.)
F37174-0000	2 x $\frac{9}{16}"$ (50 x 21mm)

Spinbar® Elliptical (Egg Shaped) Bars



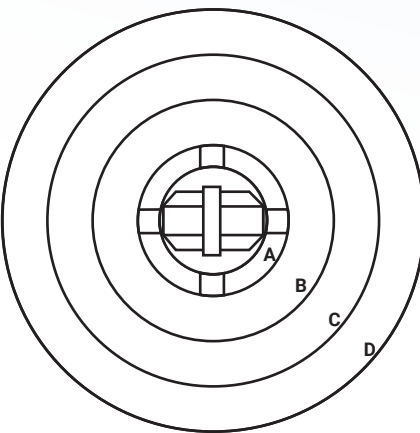
CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37130-0038	$\frac{3}{8} \times \frac{3}{16}$ " (9.5 x 4.7mm)
2. F37130-0058	$\frac{5}{8} \times \frac{1}{4}$ " (15.9 x 6.35mm)
3. F37130-0034	$\frac{3}{4} \times \frac{3}{8}$ " (19.1 x 9.5mm)
4. F37130-0001	$1 \times \frac{1}{2}$ " (25.4 x 12.7mm)
5. F37130-0114	$1 \frac{1}{4} \times \frac{5}{8}$ " (31.8 x 15.9mm)
6. F37130-0112	$1 \frac{1}{2} \times \frac{5}{8}$ " (38.1 x 15.9mm)
7. F37130-0158	$1 \frac{5}{8} \times \frac{3}{4}$ " (41.3 x 19mm)
8. F37130-0002	$2 \times \frac{3}{4}$ " (50.8 x 19.1mm)
9. F37130-0212	$2 \frac{1}{2} \times \frac{3}{4}$ " (63.5 x 19mm)
10. F37130-0003	$3 \times \frac{3}{4}$ " (76 x 19.1mm)

Spinstar® Bars



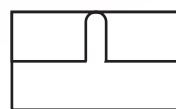
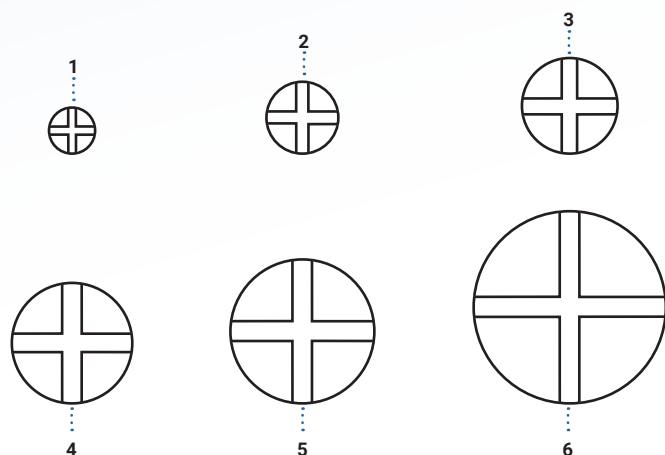
CATALOG NO.	DIAMETER
A. F37146-0100	$1 \frac{3}{4}$ " (44mm)
B. F37146-0250	$2 \frac{7}{16}$ " (62mm)
C. F37146-0400	$2 \frac{3}{4}$ " (70mm)

Spinring® Bars



CATALOG NO.	BAR SIZE	RING O.D.
A. F37140-0005	$\frac{1}{2} \times \frac{5}{16}$ " (12.7 x 8mm)	$\frac{3}{4}$ " (19mm)
B. F37140-0010	$1 \times \frac{5}{16}$ " (25.4 x 8mm)	$1 \frac{1}{4}$ " (31.8mm)
C. F37140-0015	$1 \frac{1}{2} \times \frac{5}{16}$ " (38.1 x 8mm)	$1 \frac{3}{4}$ " (44.5mm)
D. F37140-0020	$2 \times \frac{5}{16}$ " (50.8 x 8mm)	$2 \frac{1}{4}$ " (57.2mm)

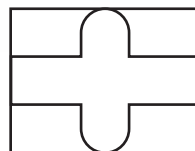
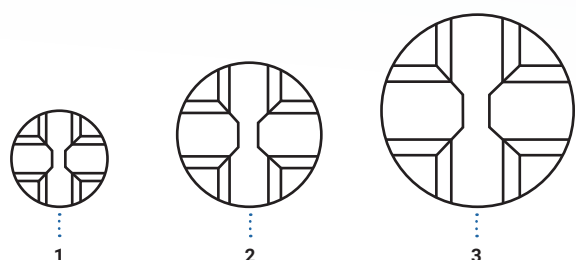
Spinfin® Bars



Profile View

CATALOG NO.	DIMENSIONS (DIAM. X H)
1. F37125-0014	$\frac{5}{16} \times \frac{3}{8}$ " (7.9 x 9.5mm)
2. F37125-0038	$\frac{3}{8} \times \frac{3}{8}$ " (9.5 x 9.5mm)
3. F37125-0012	$\frac{1}{2} \times \frac{1}{2}$ " (12.7 x 12.7mm)
4. F37125-0058	$\frac{5}{8} \times \frac{1}{2}$ " (15.9 x 12.7mm)
5. F37125-0034	$\frac{3}{4} \times \frac{1}{2}$ " (19.1 x 12.7mm)
6. F37125-0078	$\frac{7}{8} \times \frac{1}{2}$ " (22.2 x 12.7mm)

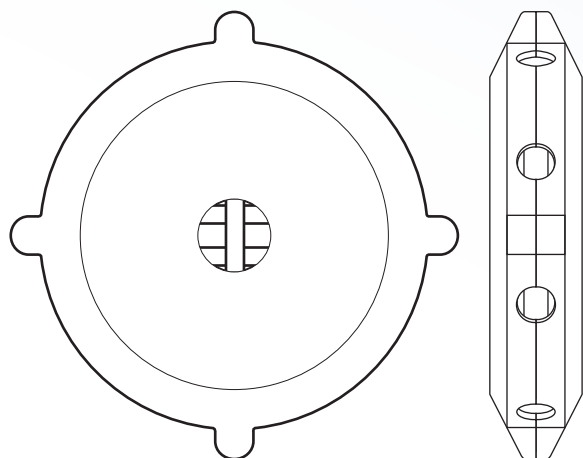
Double Spinfin® Bars



Profile View

CATALOG NO.	DIMENSIONS (DIAM. X H)
1. F37126-0012	$\frac{1}{2} \times \frac{1}{2}$ " (12.7 x 12.7mm)
2. F37126-0034	$\frac{3}{4} \times \frac{3}{8}$ " (19.1 x 15.9mm)
3. F37126-0001	$1 \times \frac{3}{4}$ " (25.4 x 19.1mm)

Spinbar® Capsule



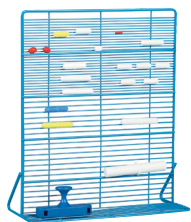
CATALOG NO.	DIMENSIONS (DIAM. X H)
F37152-0000	2.1 x 0.5" (5.3 x 1.3cm)

Plain Spinbar® Metric Units



CATALOG NO.	DIMENSIONS (DIAM. X H)
1. F37120-1060	60 x 10mm ($2\frac{3}{8} \times \frac{3}{8}$ ")
2. F37120-1276	76 x 12mm ($2 \times \frac{1}{2}$ ")

Note: Actual size is correct when document printed at 100%; may render differently on computer screens



Spinbar® Magnetic Stirring Bar Garage

- Convenient parking for multiple shapes and sizes
 - Prevents demagnetization
- Catalog No.: F37790-0000



Spinbar® Magnetic Stirring Bar Retrievers

- Recover stir bars from tall containers
- Catalog No.: F37772-0000 – 12"
F37773-0000 – 18"



Magnetic Stirring Bar Positioner / Retriever

- Positions stir bars in solution without risk of splashing
 - Removes bars without touching or emptying contents
- Catalog No.: H37780-0000



Spinbar® Magnetic Stirring Bar Restrainer

- Secures stirbars while emptying vessel contents
 - Fits ergonomically in one hand
- Catalog No.: F37786-1000



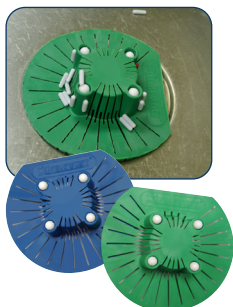
Magnetic Stirring Bar Arrester

- Secures stirbars while emptying vessel contents
 - Prevents solution contamination
- Catalog No.: F37786-0000



Battery Powered Magnetic Stirrer

- Portable, lightweight stirring power up to 1 liter without electricity
 - Speeds up to 900 RPM
- Catalog No.: H37017-0000



Spinbar® Magnetic Stirring Bar Sink Strainer

- Prevents stirbars from going down the drain
- Chemical resistant

Catalog No.: F37787-0000 – Blue
F37787-0001 – Green



Jumbo Magnetic Spinbar® Stirring Bar Retriever

- Retrieves large stirring bars from deep vessels
 - Easy grip "T" handle
- Catalog No.: F37781-0000



Air Operated Turbine Magnetic Stirrer

- Operates on 3-8 psi air pressure
 - Stirs vessels up to 1 liter
- Catalog No.: F37002-0000



Spinbar® Flexible Magnetic Stirring Bar Retrievers

- Retrieve stirbars from containers or sink drains
- 13" (33cm) flexible Teflon® rod

Catalog No.:
1 1/2" Diam. x 2 1/16"L
(12.5mm x 53mm)
H37774-0000 – White
5/8" Diam. x 2 1/16"L
(16.5mm x 53mm)
H37774-0101 – White



Magnetic Stirring Bar Retriever

- Moves stirbar to top of vessel for easy retrieval
- No need to clean/autoclave the retriever after use

Catalog No.: F37775-0000



Spinpak® Magnetic Stirring Bar Assortment with Restrainer

- 10-pack of most commonly used Octagonal stir bars with pivot ring in a variety of colors and sizes
- Includes Spinbar® Restrainer to retain stir bars up to 80mm (3") against vessel walls while pouring

Catalog No.: F37158-0010



Cool Stir® Large Volume Magnetic Stirrer

- Large volume stirring for tanks or drums 10 liters-208 liters (2.5-55 gallons)
 - Powerful internal rare earth magnet couples optimally with 3-6" stirring bars (sold separately)
- Catalog No.: F37028-0001

Manufactured in a registered ISO 9001:2015 facility



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