



spinbar®
The World's First Name in Magnetic Stirring

Magnetic Stirring Bar Actual Size Guide



Bel-Art • H-B Instrument
SP SCIENCEWARE™
Prepare to Discover™

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Spinbar® Magnetic Stirring Bar Guide

A Magnetic Stirring Bar for Every Application

Applications	General Stirring Applications	High Temperature Stirring	Viscous Solutions High Speed Stirring
Brand/Type	Spinbar® Teflon PTFE	Spinbar® Pyrex Glass	Spinbar® Rare Earth Samarium Cobalt
Magnetic Type	Alnico	Alnico	Samarium Cobalt
Covering	Teflon® PTFE	Clear Pyrex® Glass	Teflon® PTFE
Features/ Benefits	Wide selection of shapes and sizes to fit vessels of all types; Individual shapes create different vortexes for efficient and effective stirring	Heated stirring applications up to 274°C (525°F)	Reliable Magnetic Coupling - Superior magnetic energy reduces frequency of spinout in the most vigorous applications
	FDA grade Teflon® PTFE low friction coating is durable and inert	Glass casing has zero absorption and porosity	FDA Grade Teflon® PTFE low friction coating is durable and inert
	Color selection for color-coding work processes		Distinct Color - Green color lets you quickly identify Spinbar® Rare Earth Samarium Cobalt

All Spinbar® and other Teflon® PTFE Coated Magnetic Stirring Bars are Manufactured in a Registered ISO 9001:2008 Facility, as Verified by SGS Certification.

Spinbar® Magnetic Stirring Bar Shapes and Performance

Whether mixing is needed in a 10mm cuvette, a 1.5ml vial, a beaker, or a 50 gallon drum, there is a Spinbar® magnetic stirring bar that can do the job. Bel-Art – SP Scienceware offers the most comprehensive selection of magnetic stirring bars on the planet.



Capsule magnetic stirring bar has a polygon magnetic stir bar that spins freely inside a protective capsule. The capsule assures the bar does not spin off center and reduces turbulence and obstructions to ensure consistent smooth stirring.



Cell magnetic stirring bars are designed specifically for use with spectrophotometer cells, cuvettes or test tubes. The cell stirrer fits into standard 10mm spectral cells and provides rapid vertical and horizontal mixing with a minimum of vortexing when placed on a magnetic stirring machine. Centrifugal pumping action, generated by the cross channels in the upper face, mixes without aeration.



Circulus™ magnetic stirring bars provide strong turbulence at relatively low speeds, offer reduced surface contact and have excellent centering characteristics, particularly in vessels with convex bottoms.



Cylindrical magnetic stirring bars offer excellent centering and smooth running characteristics. A small removable pivot ring in the center adds to their versatility. The pivot ring minimizes the contact area of the bar to the vessel, reduces friction and lessens marring of plastic containers.



Elliptical (Egg Shaped) magnetic stirring bars are particularly well suited for round bottom flasks. Their shape mimics that of a flask and ensures complete mixing. They also offer minimal contact when used in plastic containers.



Fluted Octagonal – Rare Earth magnet The flutes of this eight-sided bar along with a definitive tapering to conical ends provides excellent surface area and recessed breaks in the profile to generate strong turbulence and efficiently move fluids. Available only in Rare Earth (Samarium Cobalt), the shape and magnet strength make these bars especially well-suited for viscous solutions.



Micro (Flea) magnetic stirring bars are designed for stirring small volumes in vessels such as vials, tubes and gradient makers. Available in a variety of colors and sizes, micro (flea) stirring bars are particularly useful for environmental testing and life science applications in which small sample volumes need to be prepared and evaluated.



Octagon magnetic stirring bars with integral pivot ring are the most commonly used shape. Their interrupted profile provides greater surface area and added turbulence when compared to the smooth surface of cylindrical bars. Pivot ring aids in reducing friction and chattering.



Octagon – Rare Earth magnet The superior magnetic energy of Rare Earth (Samarium Cobalt) magnets provides strong coupling with drive magnets reducing frequency of spinout in viscous solutions or high speed stirring. The bright green Teflon® PTFE coating makes them easy to identify in the laboratory.



Plain Spinbar® Magnetic Stirring Bars Smooth surface stirbars have no sharp or flat edges which maximizes contact with the stirring vessel.



Polygon/Giant Polygon multifaceted surfaces add turbulence relative to similar smooth size cylindrical bars. Giant Polygon bars can be used for stirring substantial volumes in large vessels such as drums and tanks. Available with or without a molded pivot ring, this ring minimizes the contact area between the bar and the vessel, thus reducing friction and chattering.



Pyrex® Spinbar® glass encapsulated Alnico magnet stirring bars are useful for high temperature applications up to 274°C (525°F) where Teflon® PTFE is not stable. Completely smooth surface offers “zero absorption” of the stirred solution.



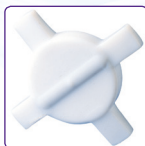
Round magnetic stirring bars with tapered ends have a naturally centered pivot point, eliminating the need for a separate pivot ring. Smooth surface and the slightly raised ends on these bars facilitate efficient movement through solutions.



Spinring® stirring bars provide maximum stabilization of the magnetic stirring bar with the addition of a "hoop" around a standard octagonal bar. The friction fit of the "hoop" and bar allows them to spin as a unit. By presenting a greater surface area and wider profile, "spin out" is virtually eliminated. This particular arrangement is best suited for larger open-neck vessels, such as buckets and beakers.



Saturn Spinbar® Magnetic Stirring Bars easily stir powders into solutions without getting stalled. A prominent sphere in the middle of the bar elevates the stirring bar arms during rotation and consequently diminishes the surface contact area, permitting the magnet to spin freely without stalling. For use in round or flat bottom vessels.



Spinstar® magnetic stirring bars create a deep mixing vortex at relatively slow speeds. Designed to fit the inside diameter of most commonly-used beakers, the Spinstar® stirring bar is perfect for applications requiring slow, thorough mixing.



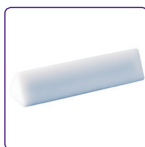
Spinfin® magnetic stirring bars can be used in round bottom flasks as well as rounded vessels such as test tubes or cylinders.



Spinvane® magnetic stirring bars are designed for test tubes, micro vials and conical bottom centrifuge tubes. Each style is manufactured for a specific size tube, but can be modified if needed without affecting the magnet.



Spinplus® magnetic stirring bars add speed and efficiency to mixing operations. The "+" shape creates a deep vortex and provides stable, quiet operation.



Spinwedge® magnetic stirring bars provide strong turbulence at fairly low speeds and are well suited for churning sediment or dissolving salts.

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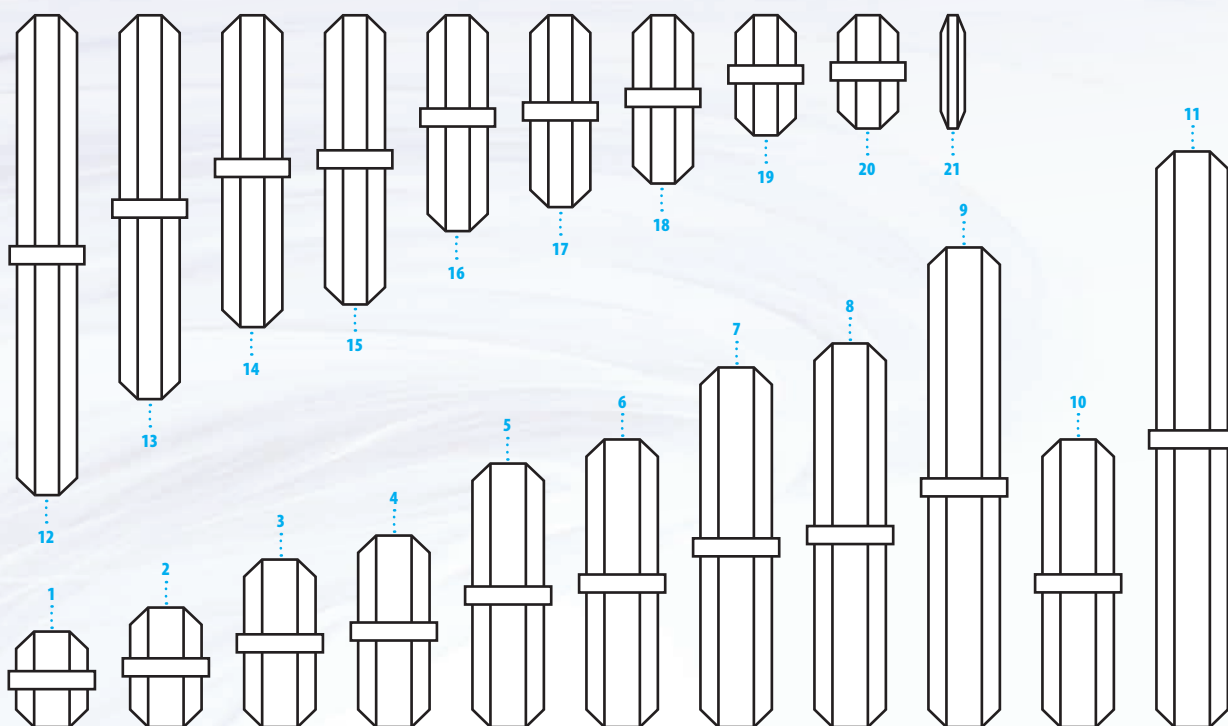
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Fax: (281) 359-0084

Spinbar® Octagon with Pivot Ring

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



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

*No Pivot Ring

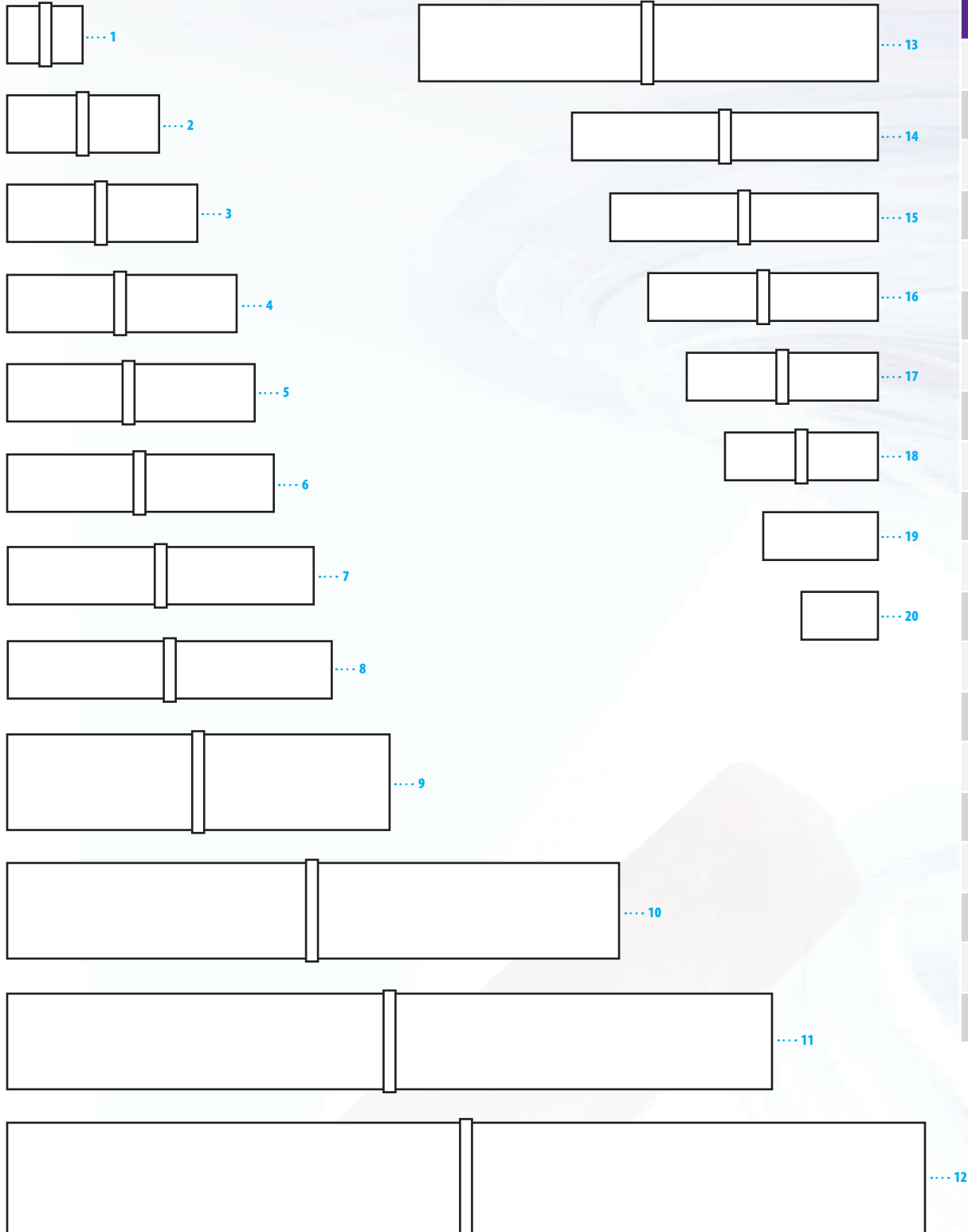
Octagon Bars – Colors Cross Reference

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

- 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® Cell Bar



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

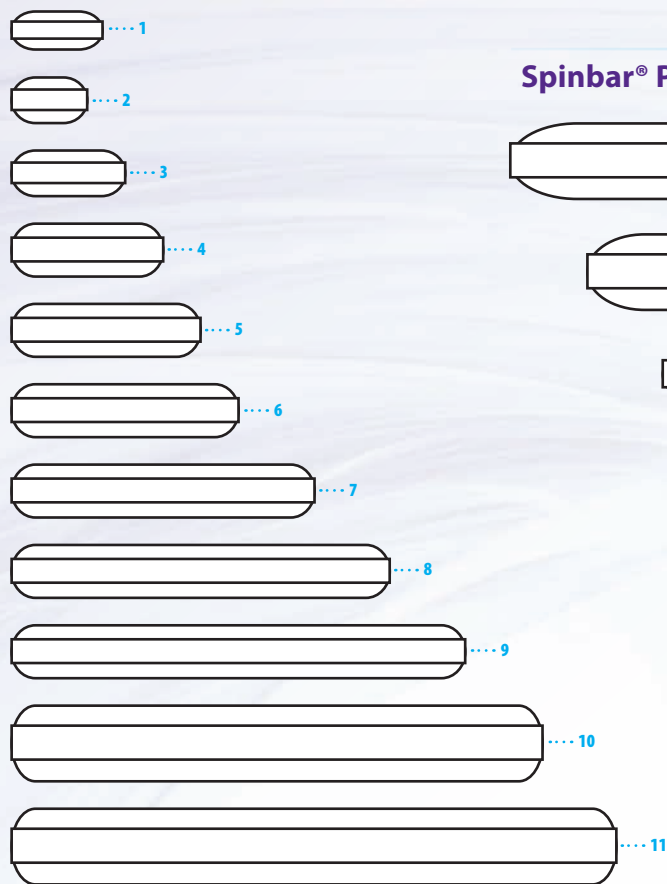
Spinbar® Round with Tapered Ends



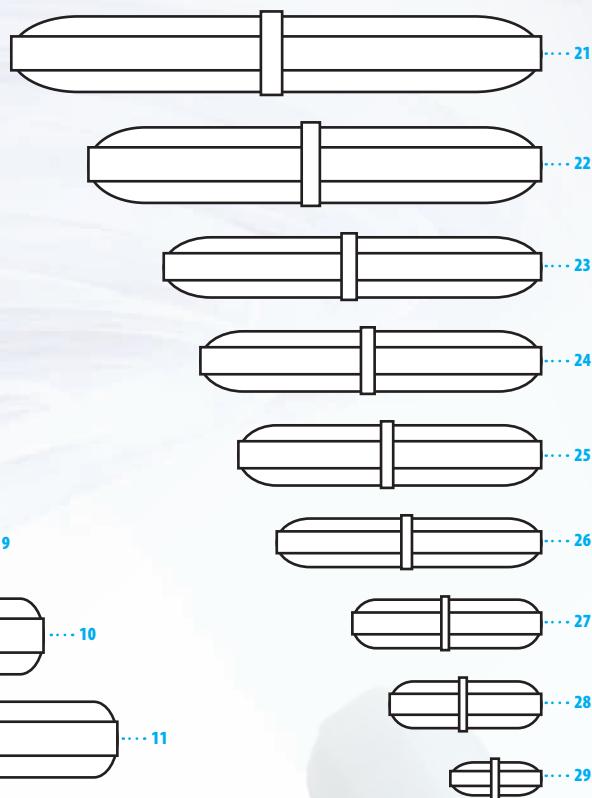
CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37113-0208	0.787 x 0.315" (20 x 8mm)
2. F37113-0309	1.181 x 0.354" (30 x 9mm)
3. F37113-0409	1.575 x 0.354" (40 x 9mm)
4. F37113-0509	1.969 x 0.354" (50 x 9mm)

Note: Actual size is correct when document printed at 100%;
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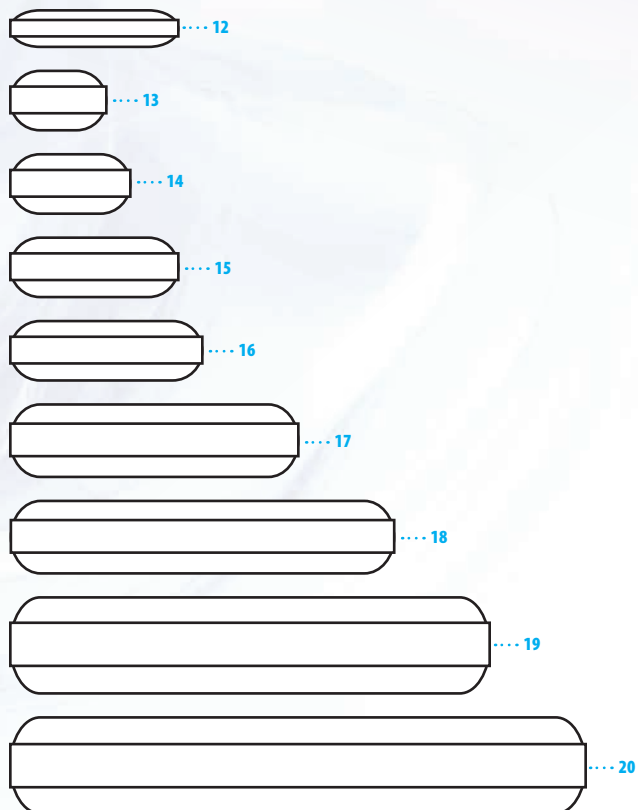
Spinbar® Polygon Metric Units, No Pivot Ring



Spinbar® Polygon with Pivot Ring



Spinbar® Polygon English Units, No Pivot Ring

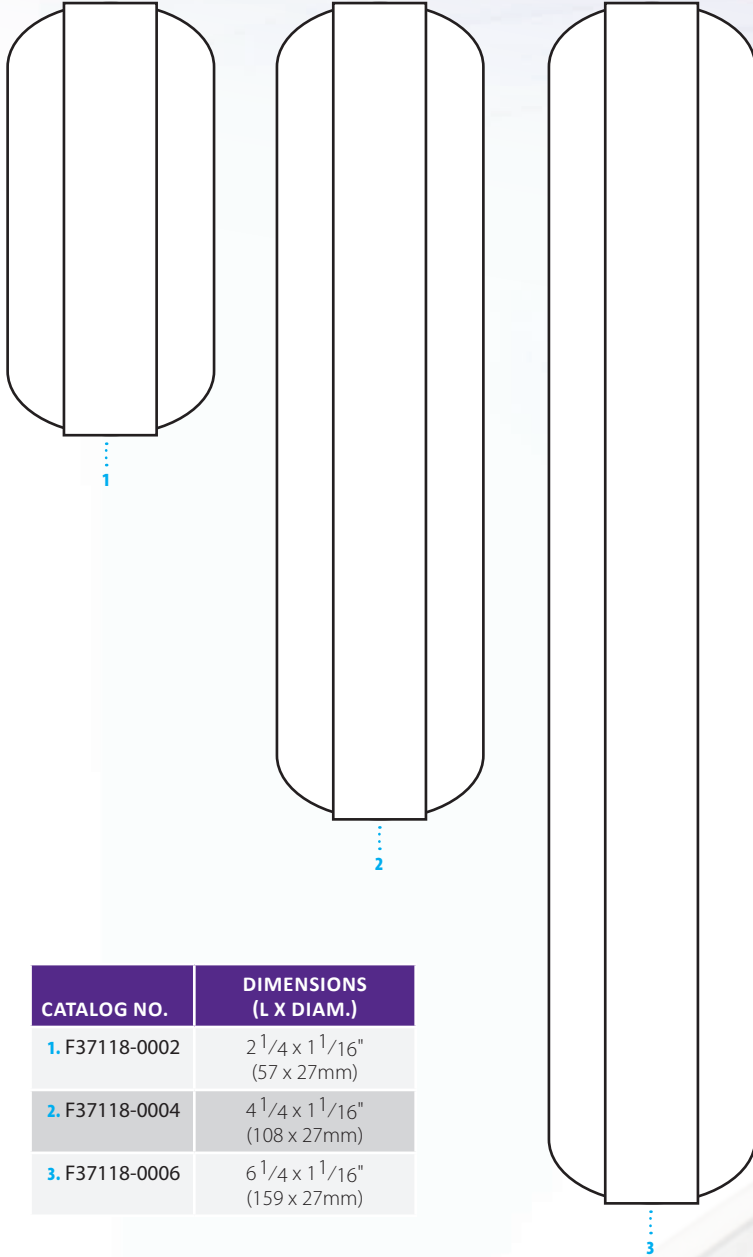


CATALOG NO.	DIMENSIONS (L X DIAM.)
METRIC UNITS, NO PIVOT RING	
1. F37120-0125	12 x 5mm (1/2 x 3/16")
2. F37120-0010	10 x 6mm (3/8 x 1/4")
3. F37120-0015	15 x 6mm (5/8 x 1/4")
4. F37120-0020	20 x 8mm (3/4 x 5/16")
5. F37120-0025	25 x 8mm (1 x 5/16")
6. F37120-0030	30 x 8mm (1 3/16 x 5/16")
7. F37120-0040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

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

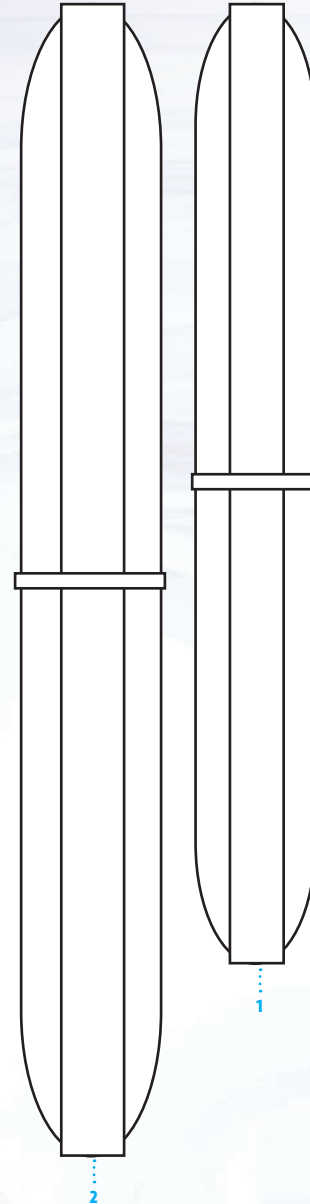
CATALOG NO.	DIMENSIONS (L X DIAM.)
POLYGON WITH PIVOT RING	
21. F37122-0070	2 3/4 x 3/8" (70 x 10mm)
22. F37122-0060	2 3/8 x 3/8" (60 x 10mm)
23. F37122-0050	2 x 5/16" (50 x 8mm)
24. F37122-0045	1 3/4 x 5/16" (45 x 8mm)
25. F37122-0040	1 9/16 x 5/16" (40 x 8mm)
26. F37122-0035	1 3/8 x 1/4" (35 x 6mm)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

Spinbar® Giant Polygon - No Pivot Ring



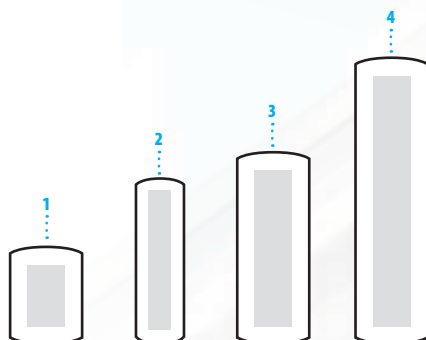
CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37118-0002	2 1/4 x 1 1/16" (57 x 27mm)
2. F37118-0004	4 1/4 x 1 1/16" (108 x 27mm)
3. F37118-0006	6 1/4 x 1 1/16" (159 x 27mm)

Spinbar® Giant Polygon with Pivot Ring



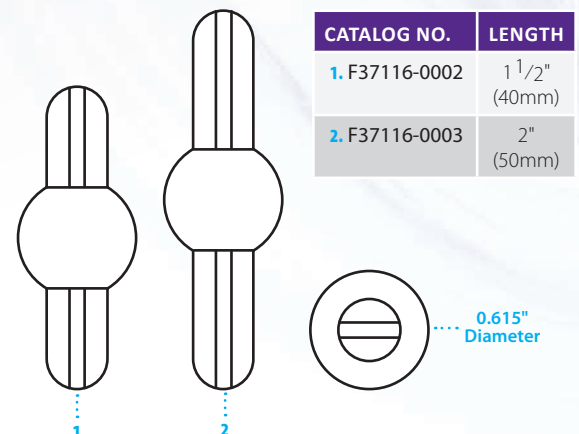
CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37122-0005	5 x 5/8" (127 x 16 mm)
2. F37122-0006	6 x 3/4" (152 x 19 mm)

Spinbar® Round Pyrex® Glass Bars



CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37101-0012	1/2 x 3/8" (12.7 x 9.5mm)
2. F37101-7814	7/8 x 1/4" (22 x 6.4mm)
3. F37101-0001	1 x 3/8" (25.4 x 9.5mm)
4. F37101-0112	1 1/2 x 3/8" (38 x 9.5mm)

Spinbar® Saturn



CATALOG NO.	LENGTH
1. F37116-0002	1 1/2" (40mm)
2. F37116-0003	2" (50mm)

0.615"
Diameter

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

Spinvane® Bars



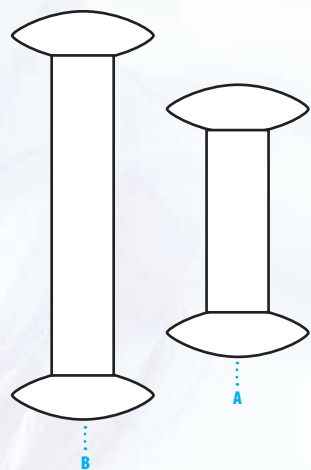
CATALOG NO.	DIMENSIONS (L X W X H)
1. F37134-0000	5.6 x 9.6 x 4.8mm
2. F37135-0000	10.4 x 16.5 x 9.8mm
3. F37136-0000	13.7 x 12.5 x 12.6mm
4. F37137-0000	9.7/6.1 x 23.0 x 9.9mm

Spinwedge® Bars



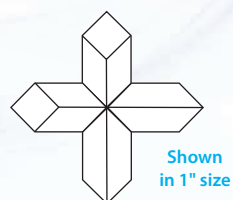
CATALOG NO.	DIMENSIONS (W X L)
1. F37123-0001	3/8 x 1/2" (9.5 x 12.7mm)
2. F37123-0002	3/8 x 1" (9.5 x 25.4mm)
3. F37123-0000	1/2 x 1 3/4" (12.7 x 44mm)
4. F37123-0003	1/2 x 2" (12.7 x 50.8mm)

Circulus™ Bars



CATALOG NO.	LENGTH	DISK COLOR
A. 36MM LONG		
F37170-0000	1 7/16" (36mm)	White
F37170-0001	1 7/16" (36mm)	Red
F37170-0002	1 7/16" (36mm)	Yellow
F37170-0003	1 7/16" (36mm)	Blue
B. 54MM LONG		
F37172-0000	2 1/8" (54mm)	White
F37172-0001	2 1/8" (54mm)	Red
F37172-0002	2 1/8" (54mm)	Yellow
F37172-0003	2 1/8" (54mm)	Blue

Spinplus™ Bars



CATALOG NO.	DIMENSIONS (L X H)
F37144-0038	3/8 x 3/16" (9.5 x 4.7mm)
F37144-0034	3/4 x 3/8" (19.1 x 9.5mm)
F37144-0100	1 x 9/16" (25.4 x 14.3mm)
F37144-0114	1 1/4 x 9/16" (31.8 x 14.3mm)
F37144-0112	1 1/2 x 5/8" (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)

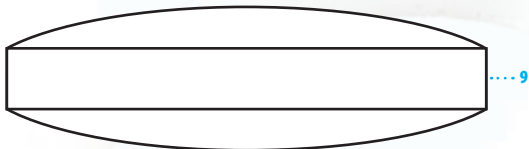
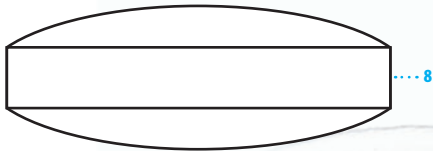
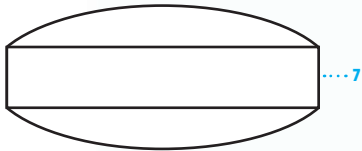
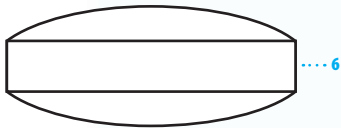
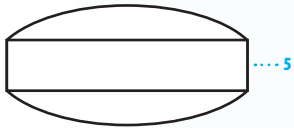
*Square Ends
†With Pivot Ring

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

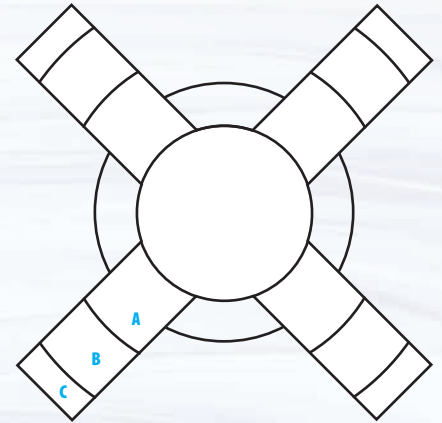
Note: Actual size is correct when document printed at 100%; may render differently on computer screens

Spinbar® Elliptical (Egg Shaped) Bars



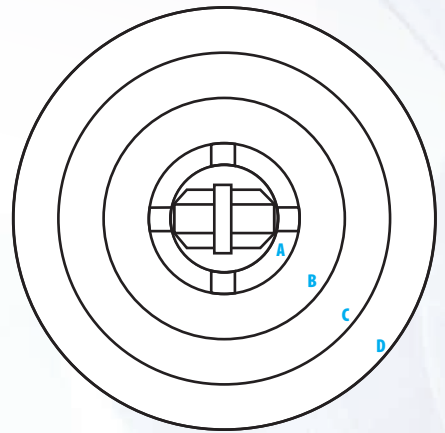
CATALOG NO.	DIMENSIONS (L X DIAM.)
1. F37130-0038	3/8 x 3/16" (9.5 x 4.7mm)
2. F37130-0058	5/8 x 1/4" (15.9 x 6.35mm)
3. F37130-0034	3/4 x 3/8" (19.1 x 9.5mm)
4. F37130-0001	1 x 1/2" (25.4 x 12.7mm)
5. F37130-0114	1 1/4 x 5/8" (31.8 x 15.9mm)
6. F37130-0112	1 1/2 x 5/8" (38.1 x 15.9mm)
7. F37130-0158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

Spinstar® Bars



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

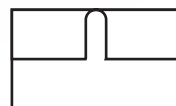
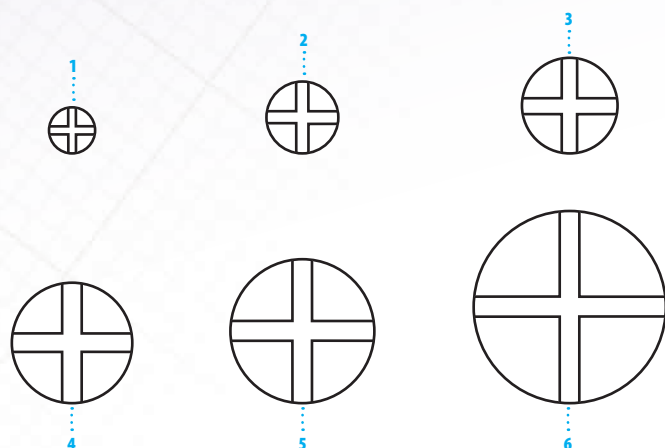
Spinring® Bars



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

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

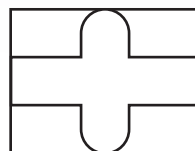
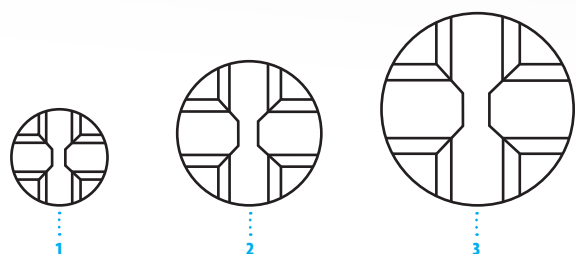
Spinfin® Bars



Profile View

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

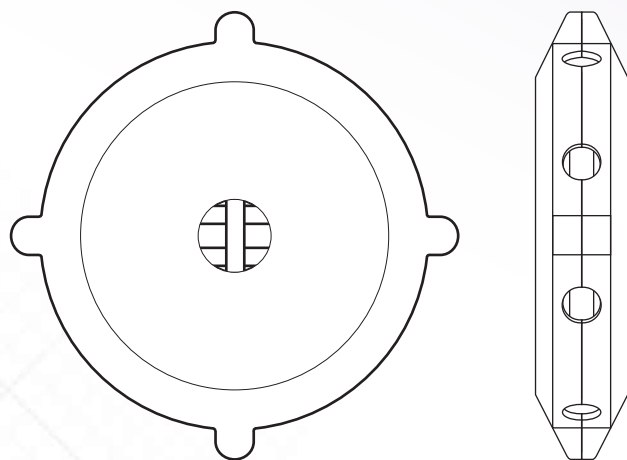
Double Spinfin® Bars



Profile View

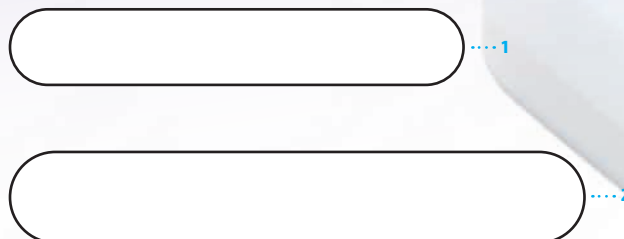
CATALOG NO.	DIMENSIONS (DIAM. X H)
1. F37126-0012	1/2 x 1/2" (12.7 x 12.7mm)
2. F37126-0034	3/4 x 5/8" (19.1 x 15.9mm)
3. F37126-0001	1 x 3/4" (25.4 x 19.1mm)

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 ³ / ₈ x 3/8")
2. F37120-1276	76 x 12mm (2 x 1/2")

Reduce Spinout in Viscous Solutions!

Rare Earth – Samarium Cobalt Spinbar® Octagon Magnetic Stirring Bars

Reduce frequency of spinout in viscous solutions or when stirring at high speeds. The high magnetic field strength of Samarium Cobalt (Rare Earth) magnets can provide up to three times stronger coupling vs. Alnico magnetic stirring bars.

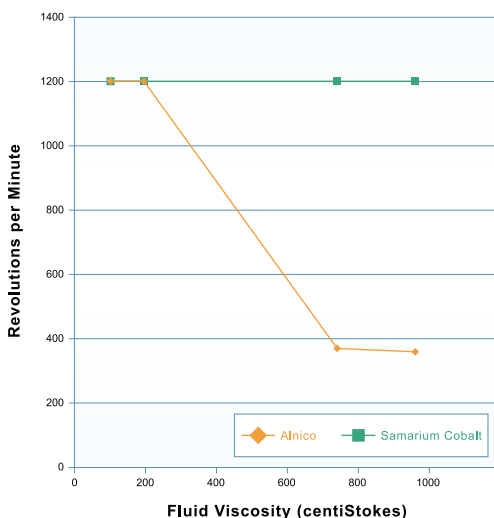
- Stronger coupling with the drive magnet keeps the stirring bar centered and rotating effectively
- Octagon shape with pivot ring creates strong turbulence with minimal chattering and friction
- Encapsulated in bright green, FDA grade, USP Class VI Teflon® PTFE; easy to differentiate from other stirring bars
- Autoclave safe
- Manufactured in a registered ISO 9001:2008 facility, as verified by SGS Certification

**3X Stronger Stirring Power*
with Samarium Cobalt**



Samarium Cobalt vs. Alnico Magnetic Stirring Bar

Revolutions per Minute without Spinout
in Fluids of Increasing Viscosity



*Testing done with 1/2" x 3/8"H magnetic stirring bars

Each, 10 per case

CATALOG NO.	DIMENSIONS (L X DIA.)
F37102-1238	½ x ⅜" (1.30 x 0.95cm)
F37102-0138	1 x ⅜" (2.54 x 0.95cm)
F37102-0238	2 x ⅜" (5.10 x 0.95cm)
F37102-0003	3 x ½" (7.60 x 1.30cm)

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