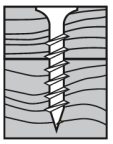
TECHNICAL DATA

BUGLE COARSE THREAD - YELLOW ZINC

Wood to wood. Cabinet and general interior woodworking.





PRODUCT SPECIFICATIONS



Part #	Dia.	Length	TPI	Bulk Qty	Finish	Head	Head Dia.	Corrosion	Thread	Point
GS114	6	1-1/4 in.	9	8M	Yellow Zinc	Bugle	8.0 ~ 8.5mm	48 hr. min. B-117	Single lead	Sharp Point
GS158	6	1-5/8 in.	9	5M	Yellow Zinc	Bugle	8.0 ~ 8.5mm	48 hr. min. B-117	Single lead	Sharp Point
GS200	7	2 in.	9	3.5M	Yellow Zinc	Bugle	8.0 ~ 8.5mm	48 hr. min. B-117	Single lead	Sharp Point
GS212	8	2-1/2 in.	8	2.5M	Yellow Zinc	Bugle	8.0 ~ 8.5mm	48 hr. min. B-117	Single lead	Sharp Point
GS300	8	3 in.	8	2M	Yellow Zinc	Bugle	8.0 ~ 8.5mm	48 hr. min. B-117	Single lead	Sharp Point
GS312	10	3-1/2 in.	8	1M	Yellow Zinc	Bugle	8.5 ~ 9.0mm	48 hr. min. B-117	Single lead	Sharp Point
GS400	10	4 in.	8	1M	Yellow Zinc	Bugle	8.5 ~ 9.0mm	48 hr. min. B-117	Single lead	Sharp Point

Pro-Twist sharp multi-purpose screws meet or exceed ASTM C-1002 and/or ASTM C-1513

Coarse Sharp Point Screws Ultimate Connection Value Chart (Lbs)						
Dia.	Pull-Out* 2×4 Red Wood	Pull-Out* 3/4 Particle Board	Pull-Out* 2×4 Fir	Pull-Out* Plywood	Shear Strength	Minimum Torsional Strength (Lb)
6	318	284	424	287	984	24
7	273	298	465	305	1011	30
8	518	290	540	328	1125	39
10	587	388	563	345	1215	56

Ultimate Value Charts

Wood – Screws driven 3/4" into the wood material, then pulled out the testing machine. Note that all results were obtained in strict adherence to ASTM test protocol. These ultimate figures are offered only as a guide and are not guaranteed in any way by PrimeSource. A 4:1 safety ratio is recommended.

Installation Guidelines

0-2500rpm Screwgun with torque adjustment – Overdriving may result in fastener failure or stripout of the work surface. The fastener is fully seated when the head's bearing surface is flush with the top piece of wood.

NOT Recommended for use with treated wood.

ALL PRIMESOURCE® FASTENERS ARE MANUFACTURED IN AN ISO 9001 CERTIFIED AND APPROVED FACTORY TO PRIMESOURCE® PERFORMANCE SPECIFICATIONS AND PRINT DRAWINGS.

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