

ZINC ALLOY BAR STOCK SOLID ROUNDS

Semi-continuously cast zinc alloy rod and billet are available in standard sizes up to 6 1/2 inch diameter. Continuous casting provides soundness and uniformity of composition, structure and properties.

TOLERANCES		
DIAMETER* (in.)	DIAMETER TOLERANCE (in.)	STRAIGHTNESS
3/4 - 2 incl.	± 0.010	Less than 0.050 in. deviation in any 12 inches.
over 2 - 4 excl.	± 0.015	
4 - 7	± 0.025	
*Additional size variation of up to ± 0.005 in./in. dia. between alloys.		

CONVERSION FACTOR FOR OTHER ALLOYS (lb/ft)	
ALLOY	MULTIPLY LISTED ZAMAK WEIGHTS BY:
ZA-8	0.94
ZA-12	0.91
ZA-27	0.75
ACuZinc 5	1.03
Zinc (SHG)	1.08



STOCK SIZES

(STOCK LENGTHS 5' WITH PRODUCTION
CAPACITY UP TO 11')

O.D.	ZAMAK (lb/ft)
3/4	1.3
7/8	1.8
1	2.3
1 1/4	3.6
1 1/2	5.1
1 3/4	7.0
2	9.2
2 1/4	11.5
2 1/2	14.2
2 3/4	17.1
3	20.4
3 1/4	23.9
3 1/2	27.7
3 3/4	31.8
4	36.2
4 1/4	40.9
4 1/2	45.8
4 3/4	51.1
5	56.6
5 1/4	62.4
5 1/2	68.5
5 3/4	74.8
6	81.5
6 1/2	95.6
7	110.9
8	144.8
9	183.2

Other sizes are available to specific order

Please contact us for further assistance:

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