



## COMING TO THE RESCUE WITH COMPLIANT PLUMBING ALLOYS



### LOW LEAD PRODUCTS

### LEADING THE WAY IN COMPLIANT ALLOYS

Rod Alloy	Application	Cu	Pb	P	Zn	Fe	ASTM
C27450	Machining-Forging	60.0-65.0	0.25 max.	0.04-0.10	Remainder	0.35	B927, B124

- Meets Lead Free Plumbing Legislation
- Easily Recycled – No Segregation Required
- Good Machinability
- Compliant with S3874 & AB1953
- Good Thread Rolling Capabilities
- Easily Solders and Brazes

Rod Alloy	Application	Cu	Pb	P	Zn	Fe	ASTM
C37000	Machining-Forging	59.0-62.0	0.8-1.5	-	Remainder	0.15	B124, B981
C36300	Machining-Forging	61.0-63.0	0.25-0.7	0.04-0.15	Remainder	0.15	B981
C27450	Machining-Forging	60.0-65.0	0.25 max.	0.04-0.10	Remainder	0.35	B927, B124



English  
0.250" – 4.50"  
Metric  
6.4mm – 114.3mm



Hex



Hex RC

English  
0.250" – 2.50"  
Metric  
6.4 mm – 63.5mm



Square

English  
0.250" – 2.00"  
Metric  
6.4mm – 50.8mm



Shapes

Cross section up to 2.50"

### LENGTHS – BUNDLES

Lengths	English	Metric
	10 to 16 Feet	3.0 to 4.9 Meters

Bundle Weights	English	Metric
	1,000 – 4,000 lbs.	454 – 1,814 kgs.

CAST & TURN SIZES AVAILABLE IN 5" to 10" DIAMETERS

Cast & Turn sold in 1/2" increments, 80" length

### ORDER QUANTITY MINIMUMS

	English	Metric
Shipment Quantity	10,000 lbs.	4,536 kgs.
Standard Items	1,000 lbs.	454 kgs.
Non-Standard Items	5,000 lbs.	2,268 kgs.

### AVAILABLE CERTIFICATIONS

- Certs 80 (Chemistry Statistics Only)
- Certs 81 (Chemistry Statistics & Hardness)
- Certs 82 (Chemistry Statistics, Hardness & Tensile Properties)
- Certs 84 (Actual Chemistry & Mechanical)