

UNCOATED

NON FERROUS SAW

D1	D2	SIZE RANGE	TEETH	Part Number
3/4	1/4	.0060 - .0149	10	SWD75-D25-10-xxxx
		.0150 - .0409	10	
		.0410 - .0639	10	
		.0640 - .0949	10	
		.0950 - .1300	10	
1	1/4	.0100 - .0199	12	SW100-D25-12-xxxx
		.0200 - .0409	12	
		.0410 - .0639	12	
		.0640 - .0949	12	
		.0950 - .1300	12	
1	5/16	.0100 - .0199	12	SW100-D31-12-xxxx
		.0200 - .0409	12	
		.0410 - .0639	12	
		.0640 - .0949	12	
		.0950 - .1300	12	
1	3/8	.0100 - .0199	12	SW100-D37-12-xxxx
		.0200 - .0409	12	
		.0410 - .0639	12	
		.0640 - .0949	12	
		.0950 - .1300	12	
1-1/4	1/2	.0100 - .0199	16	SW125-D50-16-xxxx
		.0200 - .0459	16	
		.0460 - .0639	16	
		.0640 - .0949	16	
		.0950 - .1300	16	
1-1/2	1/2	.0100 - .0199	16	SW150-D50-16-xxxx
		.0200 - .0459	16	
		.0460 - .0639	16	
		.0640 - .0949	16	
		.0950 - .1300	16	
1-3/4	1/2	.0100 - .0199	24	SW175-D50-24-xxxx
		.0200 - .0459	24	
		.0460 - .0639	24	
		.0640 - .0949	24	
		.0950 - .1300	24	
1-3/4	5/8	.0100 - .0199	24	SW175-D62-24-xxxx
		.0200 - .0459	24	
		.0460 - .0639	24	
		.0640 - .0949	24	
		.0950 - .1300	24	
1-3/4	7/8	.0100 - .0199	24	SW175-D87-24-xxxx
		.0200 - .0459	24	
		.0460 - .0639	24	

EDP offering continued on next page.

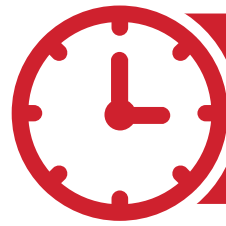
UNCOATED

NON FERROUS SAW

D1	D2	SIZE RANGE	TEETH	Part Number
1-3/4	7/8	.0640 - .0949	24	SW175-D87-24-xxxx
		.0950 - .1300	24	
		.0100 - .0199	24	
2	1/2	.0200 - .0459	24	SW200-D50-24-xxxx
		.0460 - .0639	24	
		.0640 - .0949	24	
2	1	.0950 - .1300	24	SW200-100-24-xxxx
		.0100 - .0199	24	
		.0200 - .0459	24	
		.0460 - .0639	24	
		.0640 - .0949	24	
2-1/4	5/8	.0950 - .1300	24	SW225-D62-28-xxxx
		.0100 - .0199	28	
		.0200 - .0459	28	
		.0460 - .0639	28	
2-1/4	1	.0640 - .0949	28	SW225-100-28-xxxx
		.0950 - .1300	28	
		.0100 - .0199	28	
		.0200 - .0459	28	
		.0460 - .0639	28	
2-1/2	1	.0640 - .0949	28	SW250-100-28-xxxx
		.0950 - .1300	28	
		.0100 - .0199	28	
2-3/4	1	.0200 - .0459	30	SW275-100-30-xxxx
		.0460 - .0639	30	
		.0640 - .0949	30	
		.0950 - .1300	30	
		.0100 - .0199	30	
3	1	.0200 - .0459	30	SW300-100-30-xxxx
		.0460 - .0639	30	
		.0640 - .0949	30	
4	1	.0950 - .1300	30	SW400-100-36-xxxx
		.0200 - .0399	36	
		.0400 - .0639	36	
		.0640 - .0949	36	

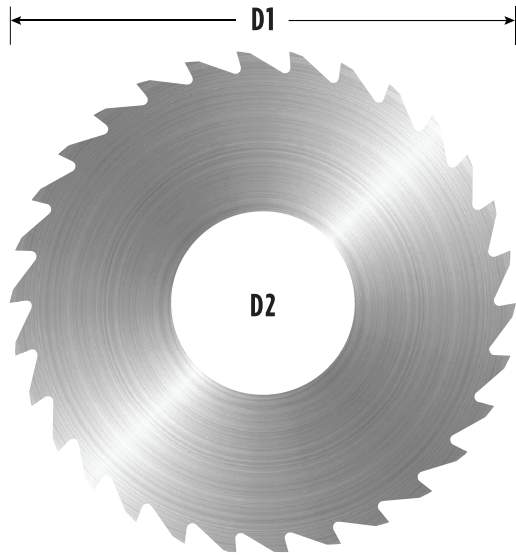
2455

24/HR
Just-in-time
delivery.



12 pieces or less
ALL STYLES

ORDER DEADLINE
3:00pm est



THE 2455 JIT SAW EXCELS IN ALUMINUM, MAGNESIUM, BRASS, COPPER, COMPOSITES, PLASTICS, AND WOOD.

The 2455 JIT Saw offers 24-hour and 48-hour just-in-time delivery of saws sized to exact size requirements. It comes in various arbor diameters in relation to their outer cutting diameter. The 2455 JIT Saw is stocked uncoated.

Tolerances

Cutting Diameter	D1	
	+ .005"	- .000"
Hole Diameter	D2	
	+ .0005"	- .0001"
Thickness	+ .00025"	- .00025"

FOR SIZE RANGES: .25 - 3"

- 1-12** pieces, **24-Hours**
- 13-25** pieces, **48-Hours**
- 26-49** pieces, **5 Working Days**
- 50+** pieces, Contact Fullerton Tool

FOR SIZE RANGES: > 3"

- 1-6** pieces, **24-Hours**
- 7-12** pieces, **48-Hours**
- 13-25** pieces, **5 Working Days**
- 26-49** pieces, **10 Working Days**
- 50+** pieces, Contact Fullerton Tool

- 3/4 - 4"** Outside Diameters (OD) Available
- 1/8 - 1"** Inside Diameter Available Depending on OD Size
- .0060 - .2500"** Thickness Available Depending on OD Size
- .0008"** Concavity per Inch of Diameter for Clearance

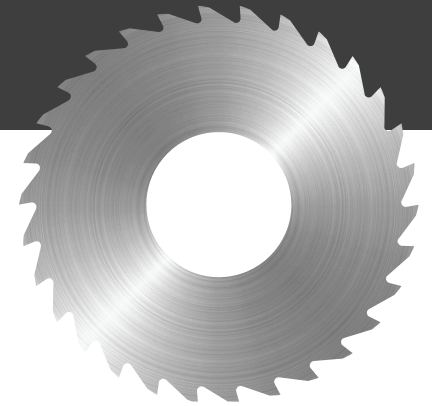


Need pricing or help finding the right size tool? Our Customer Service team is only a click away with LIVE CHAT at fullertontool.com! Customer Service can also be contacted at **800.248.8315** or sales@fullertontool.com

2455 NON-FERROUS SAW

2455 Non-Ferrous Saw

The parameters listed for tool series that are stocked uncoated are based on running an uncoated tool. If a coating is applied to the tools, the SFM can be increased by approximately 25%. All speed and feed recommendations should be considered only as a starting point. Start with conservative speeds and feeds while analyzing the rigidity of the process. Then cautiously progress incrementally to achieve optimum performance.



FULLERTON
SPEEDS / FEEDS

Material	Speed SFM	SMPM
Low Si Aluminum < 10%	2250	686
High Si Aluminum > 10%	1500	457
Brass	850	259
Copper	750	228
Magnesium	2000	609
Plastics	1500	457
Composites	800	243
Feed Rate- Chip Load per tooth .0015" / 0.0381 mm		