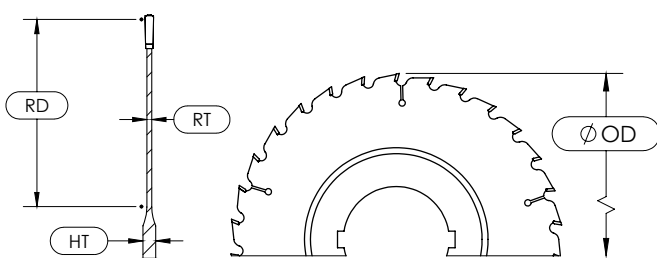


### IF Series - Tech Specs

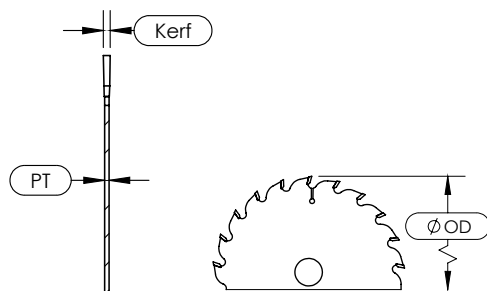
Part	Kerf	OD	Z	R D	RT	HT	Max Groove Depth
IF-140-021-30.0-0.51	0.90mm	140mm	±21	30mm	0.51mm	2.46mm	29mm
IF-200-048-28.5-0.50	0.80mm	200mm	±48	28.5mm	0.50mm	1.60mm	27mm
IF-200-030-57.0-0.81	1.20mm	200mm	±30	57.0mm	0.81mm	2.60mm	55mm
IF-203-027-31.8-0.99	1.60mm	8"	±27	31.8mm	0.99mm	1.60mm	30mm
IF-203-040-33.4-0.66	0.88mm	8"	±40	33.4mm	0.66mm	3.00mm	32mm

### IF Series - Tech Specs

Part	Kerf	OD	RD	RT	HT	Max Groove Depth
IF-220-028-27.8-0.58	0.70mm	220mm	27.8mm	0.58mm	3.24mm	26mm
IF-220-028-27.8-0.58	0.89mm	220mm	27.8mm	0.58mm	3.24mm	26mm
IF-220-028-35.0-0.51	0.69mm	220mm	35mm	0.50mm	3.24mm	34mm
IF-220-028-35.0-0.58	0.89mm	220mm	35mm	0.58mm	3.24mm	34mm
IF-220-030-41.0-0.66	2.16mm	220mm	41mm	0.66mm	3.00mm	39mm
IF-250-030-60.0-0.58	0.70mm	250mm	45mm	0.58mm	2.80mm	44mm
IF-250-030-60.0-0.66	0.90mm	250mm	60mm	0.66mm	2.80mm	58mm
IF-250-030-60.0-0.81	1.20mm	250mm	60mm	0.81mm	2.80mm	58mm
IF-250-030-60.0-0.81	1.27mm	250mm	60mm	0.81mm	2.80mm	58mm
IF-254-030-73.0-0.85	1.25mm	10"	73mm	0.85mm	2.86mm	70mm
IF-254-030-73.0-1.09	1.75mm	10"	73mm	1.05mm	3.10mm	70mm



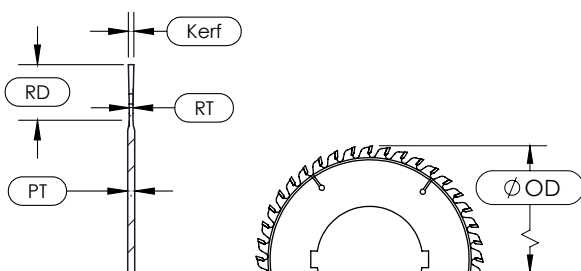
**Integral Flange Grooving Saws** are designed with a robust body that provides maximum beam strength and stiffness. This allows the blade to withstand higher cutting forces and faster feed rates. The result is longer and more reliable run times between sharpening with more accurate cuts.



### SP Series - Tech Specs

Part	Kerf	OD	Z	PT	Max Groove Depth
IF-140-021-30.0-0.51	0.90mm	140mm	±21	30mm	29mm
IF-200-048-28.5-0.50	0.80mm	200mm	±48	28.5mm	27mm
IF-200-030-57.0-0.81	1.20mm	200mm	±30	57.0mm	55mm
IF-203-027-31.8-0.99	1.60mm	8"	±27	31.8mm	30mm
IF-203-040-33.4-0.66	0.88mm	8"	±40	33.4mm	32mm

**Our Straight Plate Grooving Rip Saws** are built to the tightest tolerances, raising the bar above industry standards for accuracy and performance. Available in both Glue-Line and Rip-to-Dimension varieties, and with a kerf specific to your application.



### SPSR Series - Tech Specs

Part	Kerf	OD	Z	R D	RT	HT	Max Groove Depth
SR-170-040-90-0.61	0.61mm	170mm	±40	9.00mm	0.61mm	1.16mm	8mm
SR-175-030-90-0.61	0.55mm	175mm	±30	9.00mm	.055mm	1.16mm	8mm
SR-180-040-12-0.69	0.66mm	180mm	±40	12.00mm	.69mm	1.16mm	11mm
SR-200-040-12-0.95	1.15mm	185mm	±40	10.00mm	.80mm	0.95mm	30mm

**Relieved Shoulder Grooving Rip Saws** feature a shallow rim at the OD which provides added clearance around the tip from just below the gullet to the top of the shoulder for cooler cutting and reduced resin build up.

To help us quote the right blade for you, please [contact](#) one of our knowledgeable sales staff and let us know about your application and what goals you are looking to achieve.

### Bore Pattern Specs

Machine MFG	Bore(mm)	Pinhole	Keyway Specs
Custom	-	-	-

*Bore subject to change depending on machine make and model*

[sales@superthinsaws.com](mailto:sales@superthinsaws.com)