

## ACCESSORY JAWS RANGE OF APPLICATIONS

This chart is designed to provide a guide to the range of use of the Nova/SuperNova Accessory Jaw Sets. The chart is a guide only. Allowance must be made for condition of wood and experience of turner.

EXPANDING ACTION (Internal Dovetail)			CONTRACTING ACTION (Spigot Mode)		
JAW SET	RECESS DIAMETERS	SIZE OF WORKPIECE	ROUND SPIGOT DIAMETER	SQUARE SPIGOT DIAMETER	SIZE OF WORKPIECE
25mm JAW SET	23.5mm - 46mm (59/64" - 1 51/64")	Bowls up to 150mm diameter x 50mm depth (6" x 2")	8.5mm - 25mm (11/32" - 25mm 1")	12mm - 25mm max. (15/32" - 1")	Up to 125mm length x 25mm diameter (5" x 1")
PIN JAW	25mm - 49.5mm (1" - 2")	Bowls up to 150mm x 50mm (6" x 2")	11mm - 25mm (0.43" - 1")	9mm - 26mm (23/64" - 1")	Up to 150mm length x 25mm diameter (6" x 1")
50mm JAW	50mm - 75mm (2" - 3")	Bowls up to 310mm x 100mm (12" x 4")	45mm - 65mm (1 25/32" - 2 7/16")	40mm - 50mm (1 37/64" - 2")	150mm length x 100mm diameter (6" x 4")
STEP JAW	76mm - 98mm (3" - 3 27/32")	Bowls up to 360mm x 100mm (14 11/64" x 4")	42mm - 61mm (1 41/64" - 2 25/64")	3 FOOT SIZES 50mm - 68mm (2" - 2 43/64")	64mm - 80mm (2 1/2" - 3 5/32")
35mm SPIGOT JAW	SMALL STEP 53mm - 71mm (2. 5/64" - 2 51/64")  LARGE STEP 77mm - 97mm (3" - 3 13/16")	Hollowed Boxes, Vases 120mm diameter x 150mm long (4 23/32" x 6")	30mm - 50mm (1 11/64" - 2")	30mm - 45mm (1 11/64" - 1 49/64")	150mm diameter x 260mm length (6" x 10")
45mm SPIGOT JAW	SAME AS 35mm SPIGOT	SAME AS 35mm SPIGOT	38mm - 60mm (1.5" - 2.4")	30mm - 45mm (1.2" - 1.18")	SAME AS 35mm SPIGOT
100mm JAW	97mm - 117mm (3 13/16" - 4 39/64")	Bowls up to 360mm x 127mm (14 11/64" x 5")	Foot mounting of Bowls 84mm - 92mm (3 19/64" - 3 5/8") Optimum Foot Size 85mm (1 11/32")	Not Recommended	Bowls up to 310mm (12") x 100mm depth (12" x 4") SPIGOT MOUNTING 150mm long x 127mm (6" x 5")
130mm JUMBO JAW	124mm - 149mm (4 55/64" - 5 55/64")	Platters up to 750mm x 75mm (29 1/2" x 3")	107mm - 130mm (4 13/64" - 5")	Not Recommended	Platter up to 750mm x 75mm (29 1/2" x 3")
POWER GRIP JAW	96mm - 120mm (3 49/64" - 4 45/64")	Bowls up to 400mm x 150mm (16" x 6")	Contracting Dovetail for Bowls 84mm - 92mm (3 19/64" - 3 5/8") Rounds 80mm - 100mm (3.15" - 4")	60mm - 80mm (2 23/64" - 3 9/64")	200mm diameter x 310mm length (8" x 12")
COLE JAW		Can use in conjunction with other jaw sets. Re-chucking function. Max. 250mm(10") diameter bowl.			
VARI JAW	N/A	N/A	N/A	N/A	Specialist Jaw for Off Centre Turning 64mm x 120mm (2 1/2" x 4 23/32")
VACUUM FACEPLATE		This plate is used as basis for vacuum holding system to rechuck bowls. Can also be used as a faceplate.			