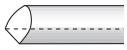
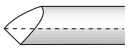
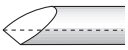
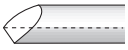
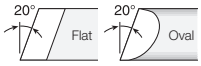
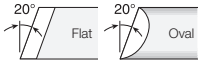
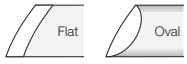
Tormek TTS-100 Selection Chart

Shapes achieved on gouges and skews with the TTS-100 setter

Bowl gouges			
1	α=45° 	**JS 2** **P 65** **Hole A**	Standard profile. Only lightly swept back wings. For turners of all skill levels.
2	α=45° 		Irish profile. Swept back wings. Swing the tool 180° from side to side.
3	α=40° 	**JS 2** **P 75** **Hole A**	With long swept back wings. Somewhat aggressive. For professional level turners.
4	α=55° 	**JS 4** **P 65** **Hole A**	The larger edge angle is beneficial when turning deep bowls.
5	α=60° 	**JS 6** **P 75** **Hole A**	"Ellsworth" shape. Wings are pronounced convex.

Spindle gouges			
1	α=30° 	**JS 2** **P 55** **Hole B**	For tight spots, detail work and finest finish. For professional level turners.
2	α=45° 	**JS 2** **P 65** **Hole A**	Standard profile. For turners of all skill levels.

Skews			
1	Straight edges α=30° 	**JS 20°** **P 65** **Hole B**	For tight spots, detail work and finest finish. For professional level turners.
2	Straight edges α=45° 	**JS 20°** **P 55** **Hole B**	For broad application. Easier to control than a 30° edge angle.
3	Radius edges α=30° 	**JS 30°** **P 75** **Hole B**	For tight spots, detail work and finest finish. For professional level turners.
4	Radius edges α=45° 	**JS 30°** **P 65** **Hole B**	For broad application. Easier to control than a 30° edge angle.

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