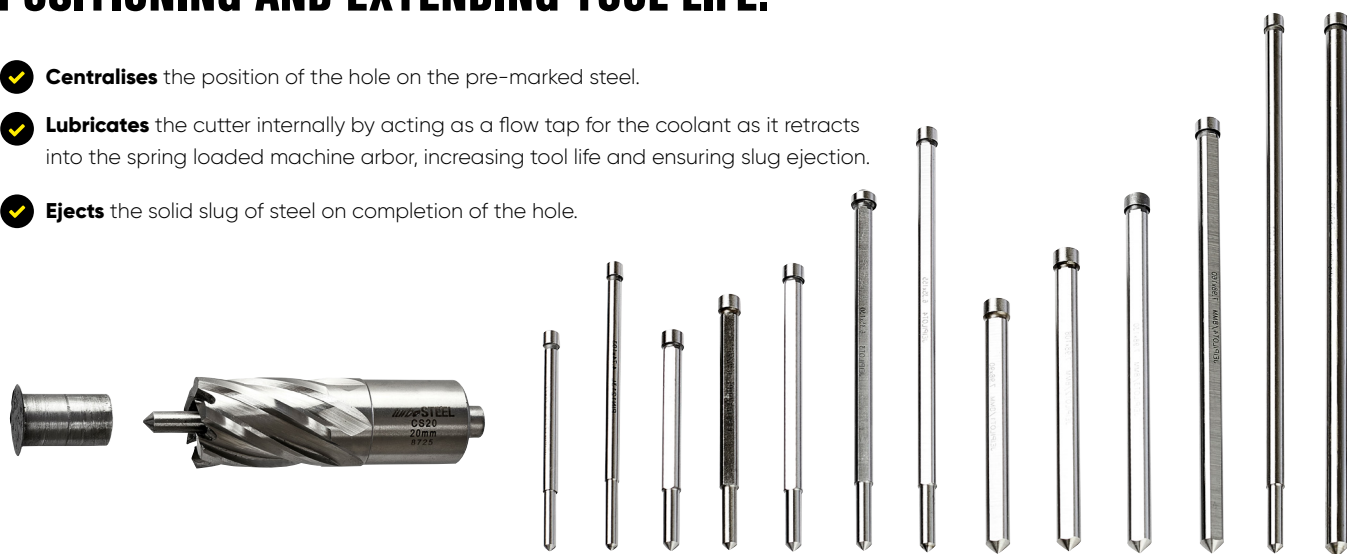


PILOT PINS

FULLY CNC GROUND TO ENSURE A PERFECT FIT AND POSITIVE SLUG EJECTION.

PILOT PINS PLAY A VITAL ROLE IN POSITIONING AND EXTENDING TOOL LIFE.

- ✓ **Centralises** the position of the hole on the pre-marked steel.
- ✓ **Lubricates** the cutter internally by acting as a flow tap for the coolant as it retracts into the spring loaded machine arbor, increasing tool life and ensuring slug ejection.
- ✓ **Ejects** the solid slug of steel on completion of the hole.



PART NUMBER	DESCRIPTION	USE WITH	WITH 32 MM ADAAPTOR
JEIPILOT1	77 mm Length 6.35 mm Ø	CS 10 to 65 mm Ø	N/A
JEIPILOT1/TCTS	90 mm Length 6.35 mm Ø	TCS up to 17 mm Ø	N/A
JEIPILOT1/8MM	90 mm Length 7.98 mm Ø	TCS from 18 mm to 65 mm Ø	N/A
JEIPILOT2	103 mm Length 6.35 mm Ø	CL up to 12 mm to 65mm TCL up to 17mm Ø	N/A
JEIPILOT2/8MM	103 mm Length 7.98 mm Ø	TCL from 18mm to 65mm Ø	N/A
JEIPILOT3	130 mm Length 6.35 mm Ø	TCX up to 17mm Ø	N/A
JEIPILOT3/8MM	130 mm Length 7.98 mm Ø	TCX from 18 mm to 65 mm Ø TCL from 66mm Ø without adaptor	N/A
JEIPILOT4/8MM	160 mm Length 7.98 mm Ø	TCXL from 18 mm to 65 mm Ø TCX from 66 mm Ø without adaptor	TCL from 66 mm with Adaptor
JEIPILOT6/8MM	205 mm Length 7.98 mm Ø	TCXXL from 18 mm to 65 mm Ø TCXL from 66 mm Ø without adaptor	TCX & TCXL from 66 mm with Adaptor
JEIPILOT8/8MM	255 mm Length X 7.98 mm Ø	TCXXL up to 65 mm Ø	N/A

DETACHABLE PILOT PINS

JEI's solution is the 2-part detachable pilot pin which will allow cutting of solid steel up to 150 mm (6") thick without completely having to remove the pin during operation.

PART NUMBER	OVERALL LENGTH (mm)	Ø	USE WITH JEI CUTTERS
JEIPILOT3/8MMD	130 / 80	7.98	Turbo Tough 80 mm D.O.C 20 mm-66 mm Ø
JEIPILOT4/8MMD	157 / 107	7.98	Turbo Tough 110 mm D.O.C 20 mm-66 mm Ø
JEIPILOT6/8MMD	221.5 / 174	7.98	Turbo Tough 150 mm D.O.C 20 mm-66 mm Ø

