



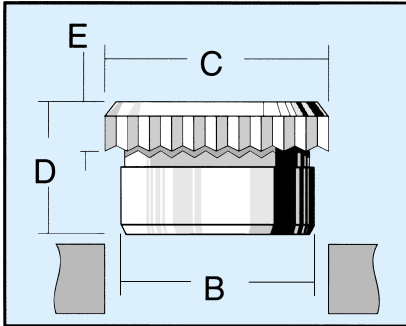
Material: Mild steel, heat treated
Finish: Zinc plated and yellow passivated

REVERSE HEAD PRESS NUT

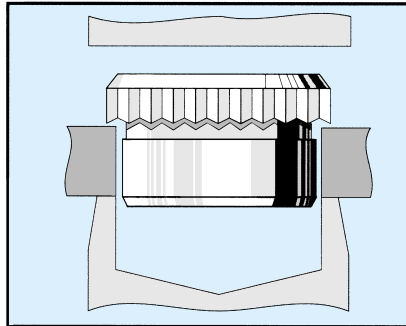
Inserted by hand or power press, the installation procedure causes the parent material to flow into the undercut between the flange and the knurl, holding the nut firmly in place. The parent material must be suitably malleable (e.g. mild steel, aluminium etc.) to allow material to flow during penetration of the case hardened knurl.

PLUS POINTS

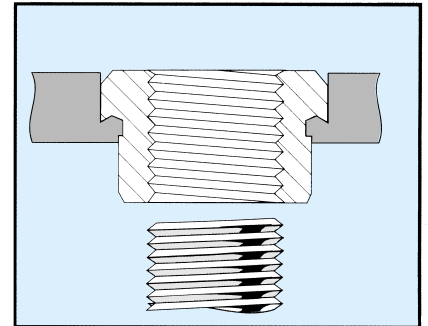
- A neat flush finish
- Use as a spacer and stand-off
- Will not rotate once installed
- No need for welding



A hole is drilled or punched to our recommended size.



Place body of nut in hole. Support hole adequately from one side and press the nut into material until knurled head is flush with surface.



After assembly screw in from the body side

Thread size	Hole size (+0.1 - 0.0)	Part Number	B Max.	C ±0.2	D* ±0.1	E ±0.1	Minimum sheet size
M3	5.8	P1968	5.74	7.24	2	1.2	1.5
M4	5.8	P1969	5.74	7.24	2	1.2	1.5
M4	5.8	P1970	5.74	7.24	4	1.2	1.5
M5	7.41	P1971	7.09	8.89	2.5	1.3	1.6
M5	7.14	P1972	7.09	8.89	5	1.3	1.6
M6	8.71	P1973	8.69	10.54	3	1.5	2
M6	8.71	P1984	8.69	10.54	5.5	1	1.3
M8	11.10	P1975	11.05	12.85	6	1.5	2
M8	11.1	P1976	11.05	12.85	8	1.5	2

All dimensions are in millimetres

On thicker sheets the hole may require countersinking 90° inclusive to allow half the head thickness to be below the surface and to achieve a flush finish.

* Dimension "D" can be made to customer specifications