

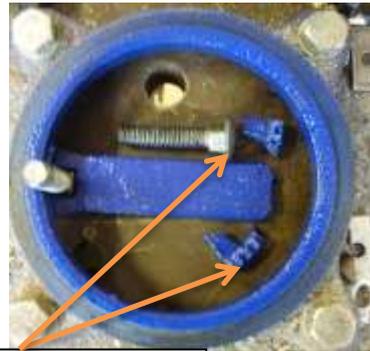


Title

Swivel vice clamp fitting; failure / shear

Description of Incident

Part Description :- Irwin vice multi-purpose 5" / 120mm jaw width 360° swivel base Part Number - MPN117127. IP was using 50mm spanner to tighten a pipe fitting held within the vice when the clamp arrangement sheared, causing the IP to fall backwards to the floor, resulting in a cut and swelling to head. On inspection of identical vice the same defect was found within the swivel base locking plate.



Sheared fittings and retaining bolt

Airsweb event No

86358

Date of event

05/07/16

Alert issue date

06/07/16

Issued by

Lee Collins
Devonport
01752 323561
10 dock workshop
NO16

Distributed to

Whole Site

Hazards

Equipment and vice falling from bench.

Risks

Musculoskeletal injury and /or broken bone, cuts, bruising.
Damage to equipment.

Immediate control measures

Workshop owners asked to inspect similar vices for the same defect.
Quarantine vices with same part number until investigation complete.
Investigation underway.

Action Required

- 1 Safety Alert sent out.
- 2 Stores to identify other users and quarantine any stock.
- 3 All users to quarantine similar vices.