

Cutting Fluid Applicator Brushes

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Consumables & Spares

Cutting fluid applicator brushes deliver a controlled dab or brush of oil to the cutting area, keeping taps, drills and reamers lubricated without flooding the machine. They put the fluid exactly where the work is.

Key Features

- Brush caps on bottles
- Flux brushes and acid brushes
- Wide and fine tip shapes
- Oil-resistant bristles
- Refillable or disposable

Typical Uses in the Workshop

- Apply tapping fluid to flutes
- Lubricate drills and reamers
- Coat lathe tooling before cuts
- Spread cutting paste evenly

Safe Operation

1. Dip the brush in the fluid bottle
2. Brush along the flutes and cutting edges
3. Reapply during long cuts
4. Store the brush in the holder
5. Dispose of soiled brushes

SAFETY NOTES

- Do not touch rotating tools while brushing
- Keep fluid off skin and clothes
- Do not use brushes with loose bristles
- Ventilate when using solvent fluids
- Store brushes away from flames

Maintenance & Consumables

- Rinse solvent-soluble brushes
- Keep brushes with their bottles
- Replace worn bristles
- Label the fluid type on the bottle
- Keep a brush at each machine

Specification & Buying Notes

Bottle brushes and long acid brushes with the tapping fluid stock cover most stations. Quality bristles do not shed into the work. Buy in packs for the benches.