

Torx Key Sets

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Hand Tools



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Torx key sets drive star-shaped (Torx) screws now common on machines, vehicles, electronics and robots, where the star pattern resists cam-out better than hex. They come as L-keys, T-handles, folding sets and screwdriver bits.

Key Features

- Sizes T5 to T55 in sets
- L-key, T-handle and folding styles
- Tamper-resistant Torx with pin holes
- Precision ground tips
- Colour and size markings

Typical Uses in the Workshop

- Drive Torx screws in machines and vehicles
- Service electronics, brakes and robots
- Assemble furniture and equipment
- Torque Torx fasteners to spec

Safe Operation

1. Select the exact Torx size
2. Seat the key fully in the screw
3. Turn with the length of the key for torque
4. Use the tamper-proof tip for pinned screws
5. Check the fit before applying force

SAFETY NOTES

- Wrong sizes strip Torx screws badly - check the fit
- Do not use Torx keys in impact drivers unless rated
- Keep tips free of debris
- Do not apply cheater bars to L-keys
- Store sets complete

Maintenance & Consumables

- Keep tips clean and sharp
- Check for wear and replace keys
- Oil lightly against rust
- Store in the labelled case
- Inventory the sets termly

Specification & Buying Notes

A T5-T40 L-key set plus a T-handle set covers most equipment. Bit sets for drivers extend the range. Quality steel Torx keys hold their shape far longer than budget sets.