

## A1.7

# Screw Heads, Push or Drill Screwdriver and Silicone

## Screw Heads and Screwdrivers.

Out of the great variety of screw head types available, only Torx wood screws are used for the construction of the cookers.

The screwdriver or bit and the screw head must be an exact match.



## Push Drill Screwdrivers

An inexpensive alternative or addition to power screw drivers are drill screwdrivers. They work without power and a lot faster than simple screwdrivers.



For a survey of screws used in the cooker production see Appendix B2

## Bonding and Sealing with Silicone

- The silicone used for LAZOLA should be transparent if possible and must withstand 180° C heat. (Product is provided at net cost by LAZOLA)
- After complete curing Silicone has a strong adhesive force, remains permanently elastic and is very durable.
- Fresh silicone residues (only) can be removed with nitro thinners.
- Hardened silicone residues can usually be peeled off or rubbed off from glass or metal.

## In the LAZOLA production Silicone is used in various places:

- Section 3: Gluing the reinforcing panels to the rear wall of the outer box (in connection with the glass frame hinges)
- Section 4: Sealing the inner box.
- Section 5: Sealing the metal glass frame.
- Section 6: Gluing the glass panes on both sides of the glass frame.
- Section 6: Sealing the bottom of the outside box

Section 7: Section 6: Sealing the metal glass frame onto the glass frame