

# Precision™

## PLS24PRO-XHD

### EXTRA HEAVY DUTY CONCEALED MAGNETIC CATCH



**Extra heavy duty concealed magnetic catch suitable for large/heavy Interior doors, heavy pivot doors, entrance doors etc.**

**3X STRONGER** | **THAN THE STANDARD PLS24PRO**

**NEW FEATURE**

**SmartBore™**

**ezifit installation system**  
**No chiselling required!**

- Can be used anywhere a roller/ball catch etc. would normally be fitted.
- As magnets don't touch (after installation)
  - the catch will never wear out!
  - Lifetime guarantee (for magnetism).
  - can be painted over.
- No latch noise when opening and shutting door (unlike a roller/ball catch)
- Completely concealed when door closed, no unsightly protruding strike plate lip (unlike a roller/ball catch).
- Can be used to help keep problem doors shut (e.g. with weak door closers, electric strikes, weak roller mortice locks).

- SmartBore™ ezifit installation system** - Much easier & faster to install than traditional 'rectangular face' roller/ball catches etc, due an innovative and patented design/installation process that only requires boring a series of overlapping holes with a 25mm(1") spade bit to create the recesses required to flush mount the magnetic assemblies. **Absolutely no chiselling required!** (see FIG 1).

- Power adjustment spacer rings** - Increase magnetic holding strength by fitting power adjustments rings (under flanged lip of door magnetic assembly) as required. (See FIG 1.5 and FIG 3). **0.5mm to 3mm thick spacer rings supplied for precise power adjustments.**

- Self Adhesive Cover Plate** (Brushed S/Steel)
  - Protects magnets from impact damage during installation.
  - Protects magnets from corrosion.
  - Conceals magnet and screw head for a more attractive finish.
 Adhesive: 3M9448A - provides very high bonding strength and excellent durability.

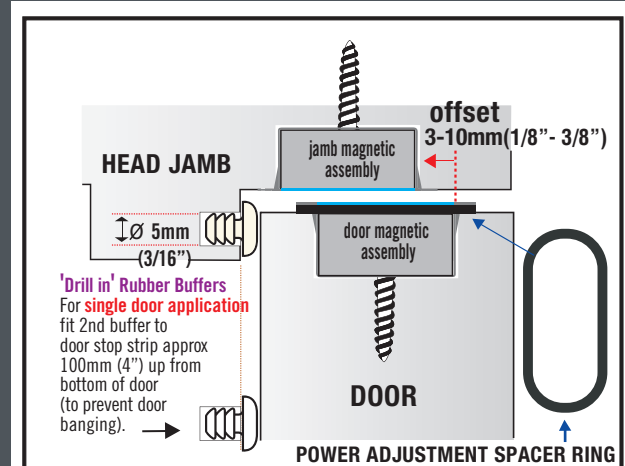
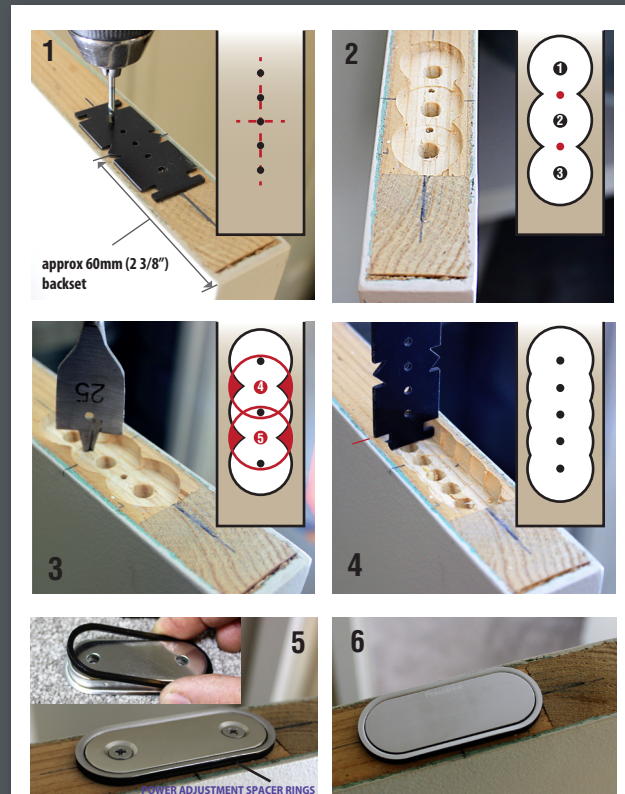
- Poron Xrd Foam impact absorption pad**
  - Use (esp. with double doors) to further reduce impact noise and bouncing effect of door on frame when shutting. Affix self adhesive Poron Xrd foam pad(s) to the door stop strip as required (See FIG 2)
  - Low compression set - After impact, foam pad will return to its original thickness indefinitely.

**Sold separately in 10-pack. (PF10PK)**

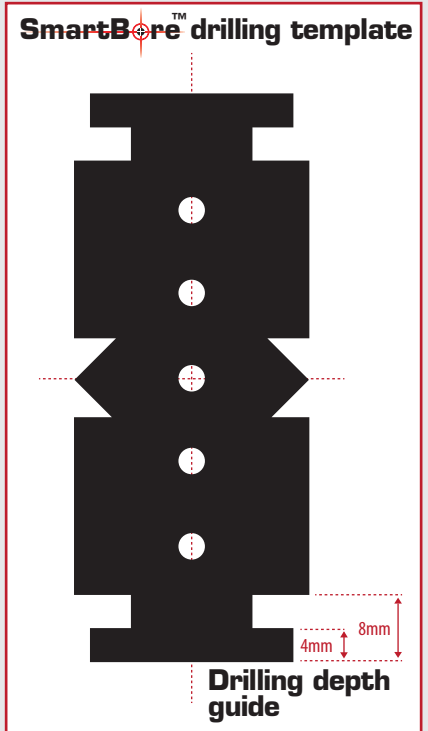
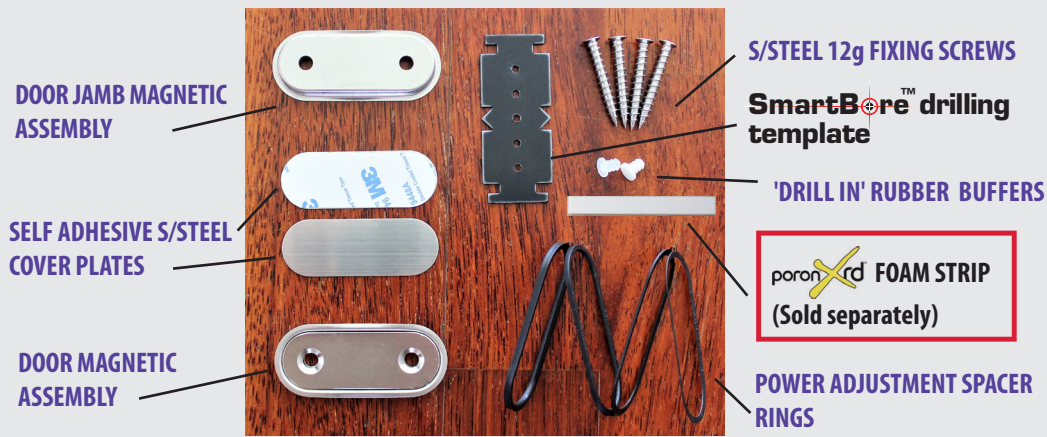
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**FIG 1**



**When the door is closed the DOOR JAMB ASSEMBLY must be offset from the DOOR MAGNETIC ASSEMBLY (towards the door stop strip) to function correctly.**



**FIG 2**



**FIG 3**

