

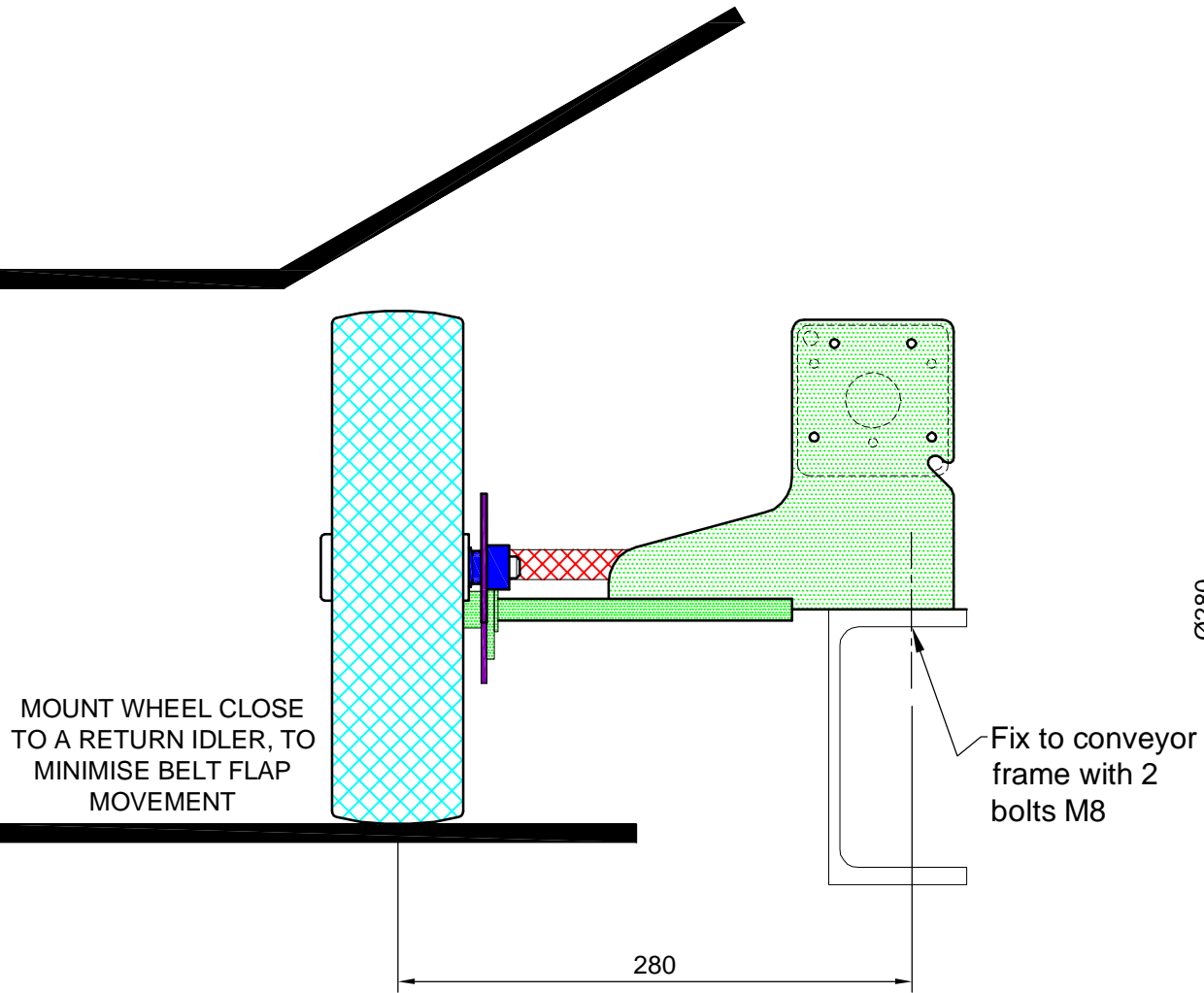
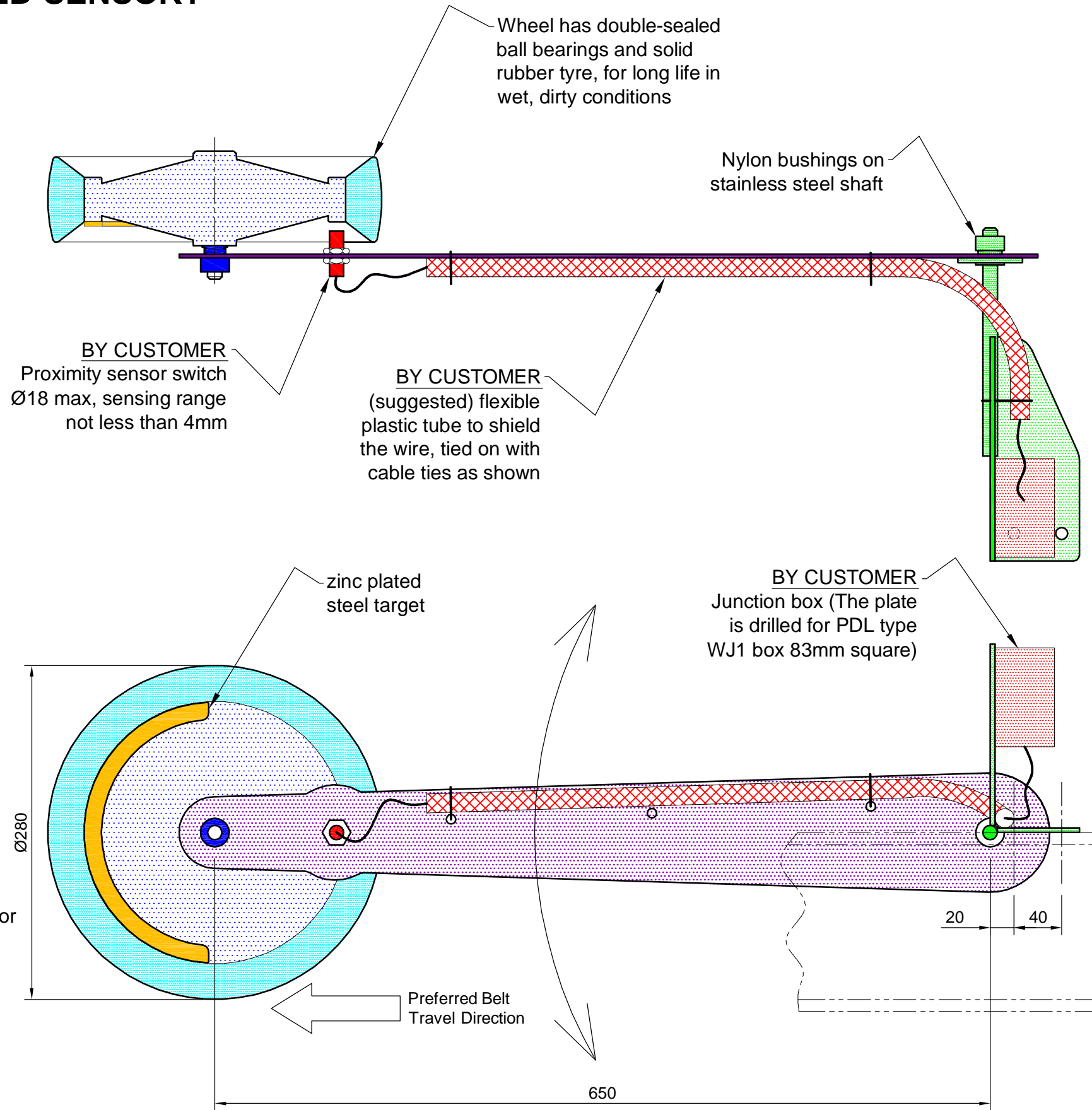
# WHY BUY A *Marsdezyn Slip-Trip* SPEED SENSOR?

A slipping drive drum will cause belt damage, or even burn right through and break the belt, causing very expensive downtime.

A speed sensor on the tail drum is traditionally used to protect against belt stall, but this requires special design, is unsafe to access behind guards, and requires a long wiring run. It is an expensive, inconvenient, cure.

By contrast, the *Slip-Trip* mounts almost anywhere on the conveyor and is inherently safe without guards. Unlike other wheel-type tachometers whose sophisticated readers require expensive special PLC inputs to read them, the *Slip-Trip* uses a cheap standard proximity switch, of your choice. The slow switching rate of the large wheel and target can be read by a much cheaper PLC input, and managed by simple control logic.

**Protection is now affordable - can you afford not to have it?**



Note: For belt speeds in excess of 3.5m/second a balance weight will be provided on the wheel - price on application

**Caution:** Due to ongoing development, some features on this promotional illustration may not exactly match the product being sold. !

Marsden Engineering Presents The *Marsdezyn*  
**Slip - Trip**  
CONVEYOR BELT SPEED AND SLIPPAGE SENSOR



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