**NOTES**

1. All dimensions are in millimetres unless specified.
2. All bollards to conform to BS EN 12767 and BS 84423. All bollards to have front, rear and side reflective material.
3. All solar bollards to have 5 year minimum battery guarantee.
4. Type of bollard to be discussed and agreed with Warwickshire County Council Street Lighting section prior to installation. See guidance below.

**Examples of locations which require solar illuminated type -**
1. Refuges where no other equipment is installed.
2. Splitter islands at roundabouts (Not plain face type).

**Examples of locations which can be non-illuminated type -**
1. Refuges with traffic signals poles installed.
2. Refuges where there is a refuge beacon installed and a lit keep left arrow (diag 610) is attached to the beacon post.
3. All plain face type bollards.

**APPROVED SUPPLIERS**

**Solar bollards**
Pudsey Diamond - Solaboll

**Reflective bollards**
Pudsey Diamond - Flexaboll - with ground cage
Signature - TrueFlex - with ground base
TMP - Evo-N - with ground cage

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