

## Description

In certain cases and for certain metal parts, reflections can interfere with reading performance. Below are the various settings for the Powerscan 9600 DPX depending on the type of engraved surface.

The Color RED, WHITE or BLUE defines the illumination emitted by the reader.

## Resolution Steps

### AUTO - IPDS00

Default Settings:



### MACHINED - IPDS01 - RED & WHITE

Red and white light (Target 5cm).  
Addressing mainly machined surface:



### FIXED DOT-PEEN - IPDS02 - WHITE

This option is for dot peening codes  
(Target 3cm):



### SHINY - IPDS03 - BLUE

This option is for shiny surfaces, typically flat  
(Target 2cm):



### CYLINDRICAL - IPDS04 - BLUE

This option is for cylindrical surfaces  
(Target 2cm).  
In case of shiny and cylindrical use this  
configuration:

