

KAREL DIRECT SECURITY is designed for high definition security printing applications to fit the high demands of the various applications in this segment. The printing form is structured with a laser (DLE) without the need of light exposure or solvents. This process allows for unseen precision within the printing elements. Even smallest details can be imaged with very high detail.

## **PRODUCT FEATURES**

- High-resolution engraving
- 3D structures and sub surface elements are possible
- Overall dimensional stability
- Consistent print
- No swelling

- · Long lifetime / less abrasion
- Improved ink laydown



## **TECHNICAL DATA**

Printing surface (Solvent-free)	NBR
Color	Black
Surface	Fineground
Carrier	Metal (magnetic / thickness 0.254 mm)
Nominal thickness 63 Shore A	0.73 mm, 2.29 mm





