

## Extending Performance

# TRESU DuralnoxBlade

This is the blade to use when corrosion is an issue. It is excellent to use against rust problems when water based inks are used. It is also very good against fast oxidation of the blade tip and abrasive conditions.

It is produced with an excellent particle microstructure and denser particle distribution and this helps to avoid steel particle contamination of the inking system.

Doctor blade life is improved and the steel is a hardened stainless steel and heat treated to reach our high quality standards.

### DuralnoxBlade advantages:

- Helps against corrosion problems
- Excellent wear resistance, longer blade life
- Minimum release of fine particles means less contamination problems
- Good oxidation and abrasion resistance



C	Si	Cr	Mn
0.65%	0.30%	13.00%	0.55%

## TECHNICAL SPECIFICATIONS

Doctoring quality:	****
Corrosion resistance:	****
Wear resistance:	***
Anilox wear resistance:	***
Material:	Refined stainless steel
Thickness:	0.076 mm – 0.30 mm (0.003" – 0.012")
Straightness:	1.4 mm/3,000 mm (0,055"/118")
Profiles:	Bevel, lamella or round
Specifications (0.15 mm thickness steel):	
Tensile strength:	1,900 N/mm <sup>2</sup>
Elongation:	3-4%
Hardness:	580 HV

## TRESU webshop

We have put together a special selection of frequently purchased genuine spare parts and consumables in order to extend the performance of your TRESU equipment:

<https://www.tresu.com/webshop>

**Direct, fast, secure, and convenient on-line portal for ordering genuine spareparts & consumables:**

- Save time and money
- Order around the clock – daily shipping
- Worldwide delivery
- Genuine spare parts & consumables



**Fastest doctor blade change in the industry**