



# SAFE, EASY, QUICK.

QR-BLADE – Doctor blade change in record time

## **QR-BLADE**

Quick Replacement Blade System for for a particularly quick blade change

- Greatest possible system availability
- Safe to use Pull out the doctor blade, insert a new one, done
- No adjustment necessary the thin doctor blade adapts itself to the surface
- Extra-hard special steel for long running times
- Problem-free retrofitting without changing the doctor blade holder
- Sustainable doctor blade and wading protection fully recyclable

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# **QR-BLADE QUICK REPLACEMENT BLADE SYSTEM**Doctor blade change in record time

### **Greatest possible system availability**

Maximum time saving when changing the doctor blade: No loosening of screws necessary and no need for adjustment after changing the doctor blade.

#### Material

Extra-hard special steel

#### Safety

Doctor blade riveting is designed in line with the specially developed holder concept. The doctor blade cannot fall out as it is fixed by the contact pressure for optimum work safety.

#### **Tension-free doctoring**

The doctor blade holder does not clamp the doctor blade. This allows for the thermal expansion of the doctor blade during operation. No tension is created and the best doctoring results are guaranteed.

#### **Sustainability**

Doctor blade and wading protection are fully recyclable.

#### Retrofitting

The existing doctor blade holder does not need to be replaced. With an adapter plate matched to the individual system, the use of the QR-Blade realised and the optimal working angle of the doctor blade can be assured.

#### **Optimised production**

Less off-spec products during or immediately after the doctor blade change, as the fine doctor blade immediately adapts perfectly to the surface.

#### **General prerequisites**

The doctor blade can be reached from the side and pulled out.

#### **Safety accessories**

CLOUTH DOCTOR-PULL®
CLOUTH DOCTOR-STORE® 5
CLOUTH DOCTOR-CUT®



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"The use of our QR-Blades has demonstrably extended the productive running times of your systems."

Marcus Herzige

Field Sales Manager Industrial Applications



DONE!
Production running



Blade change in 1 minute
The riveted blade fits
seamlessly into the groove
of the doctor blade holder:
Secure and without tension