SCREWS AND BARRELS









SCREWS AND BARRELS FOR INJECTION AND EXTRUSION

The **company HAYEUR** is one of the largest and most modern plants for the production of screws, barrels and back valves. We supply their production for the injection, extrusion and rubber industry on the entire European market.



NITRIDED SCREWS AND BARRELS

- · 38CrMoAl Nitrogen
- 38CrMoAl Nitrogen + Chrom plating
- 38CrMoAl Nitrogen + PTA according to application



ACCESSORIES FOR SCREWS AND BARRELS

- Back valves
- Extrusion dies
- Tie bars
- Piston rods

SPECIAL SURFACE TREATMENTS

• Different types of PVDs for better material flow

THROUGH HARDENED SCREWS HPT SERIES

- HPT1 (58-62 HRC) up to 35% GF
- HPT2 (58-62 HRC) up to 50% GF
- HPT3 (58-62 HRC) up to 65% GF
- HPT 5 (60-64 HRC) up to 45% GF

BIMETALLIC BARRELS—HK SERIES

- HK1 Fe based (58-62 HRC)
- HK2 Fe based (64-69 HRC)
- HK3 Ni + 35% WC (52-56 HRC)
- HK5 Ni +25% WC (50-56 HRC)
- HK6 Ni + 45% WC (58-62 HRC)
- HK7 Ni + 45% WC (60-65 HRC)

PARALLEL AND CONICAL TWINSCREWS

