



Description / name of special machine

Plunger cylinder with hollow piston rod

Function / job

Tipping of melting and holding furnaces in aluminium rim production

Special features

The special design of this plunger cylinder considerably increases the life of the tilting cylinders. The hydraulic medium is a water-glycol mix. The cylinders are held in cardanic bearings.

Technical data

Diameter of piston rod:	170 mm
Stroke:	2400 mm
Operating pressure:	120 bar
Testing pressure:	200 bar

Customer

BBS AG, Schiltach

Realization period / year

November 1999

Ident No.
502 2 216

Month / year
11/99