

Mounting hole pattern
corresponds
to DIN standard 74081

MP 6503/350

Weight approx. 78kg

The mounting plates are suitable for all types of semi-trailers with rear axle steering systems.

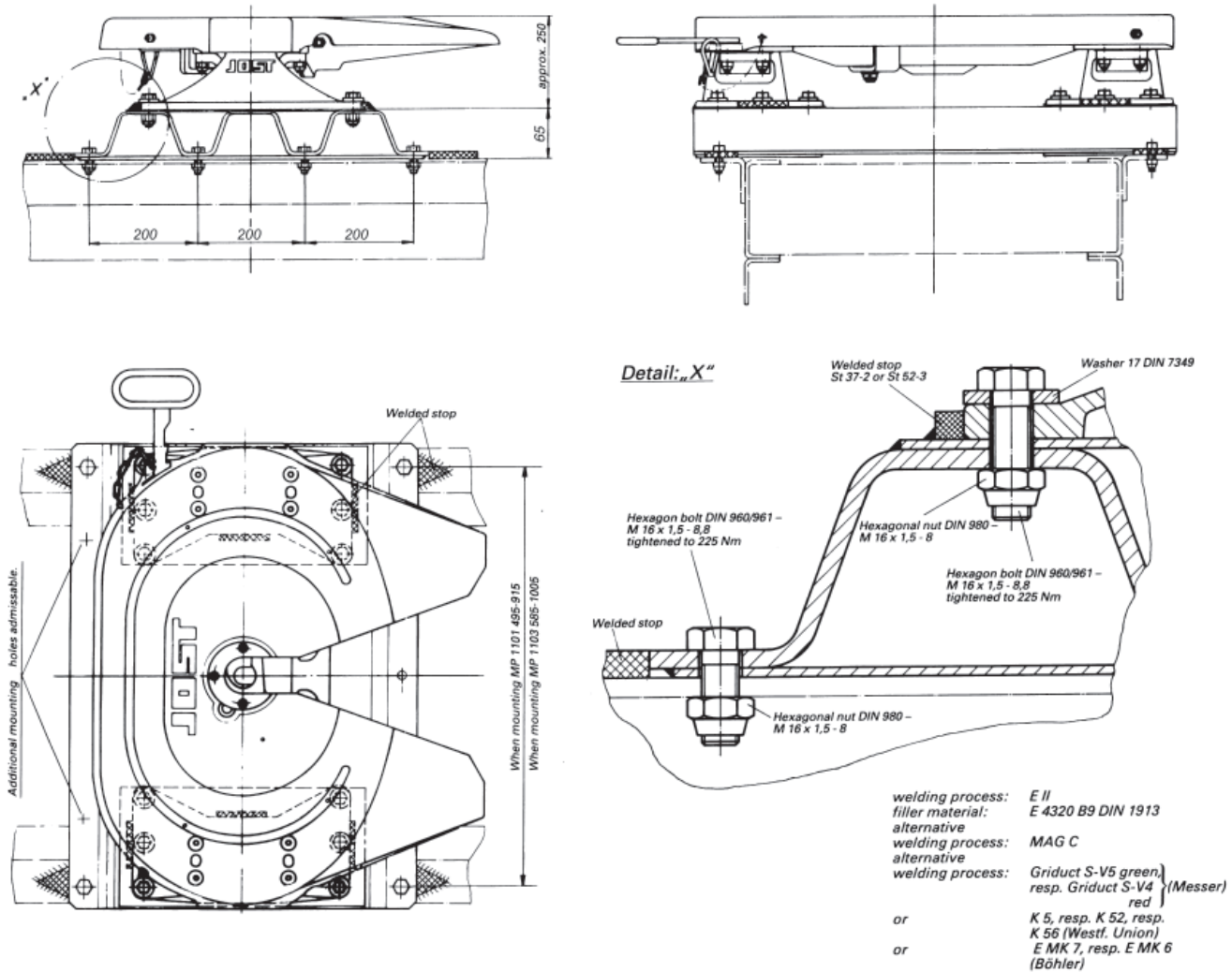
Imposed load 20,000 kg
D-value 162.4 kN

For fifth wheel couplings with mounting heights between 200 mm and 250 mm the following loads apply:

Imposed load 15 000 kg
D-value 108 kN

The right to alter specifications is reserved.

8/08



Mounting instructions

When mounting a fifth wheel coupling according to DIN 74081 on to a mounting plate at least 8 bolts M 16, preferably M 16 x 1.5 grade at least 8.8 symmetrically positioned to the longitudinal and transversal axis of the fifth wheel must be used.

To fix the mounting plate on to the vehicle chassis at least 4 resp. 6 bolts M 16, preferably M 16 x 1.5 or 4x M 20, preferably M 20 x 1.5 are required on each side and row, grade at least 8.8.

To ease the shear load on the mounting bolts stop blocks should be welded to both sides of the pedestals and to the front and rear of the mounting plate.

The fifth wheel plate must be able to move freely and must touch neither the mounting plate nor the chassis or subframe.

The mounting instructions of the truck manufacturers and - if applicable - existing legal regulations must be adhered to. The bolts must be checked for tightness.

The JOST mounting instructions for 2" fifth wheels must be adhered to.

Fit fifth wheel in accordance to AS/NZS 4968.2:2003 "Installation of fifth wheel and turntable assemblies"

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