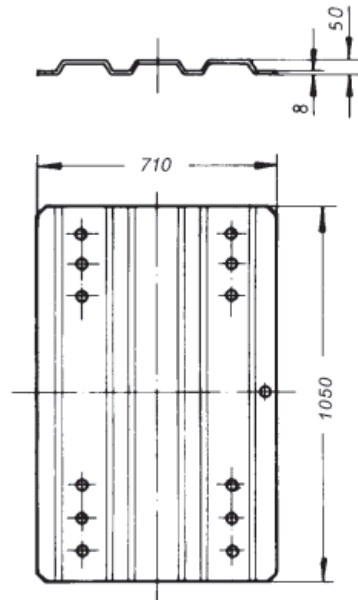


Drilling pattern according to
DIN standard 74081
and ISO 3842

MP 4111/350

Weight approx. 48kg

D-Value 190kN



Drilling pattern according to
DIN standard 74081
and ISO 3842

MP 5111/350

Weight approx. 57kg

D-Value 162.4kN

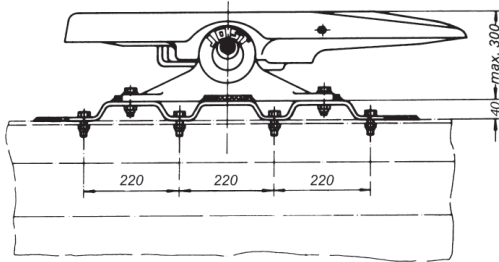
Options: Narrow width plate available

**Suitable for all fifth wheel couplings
according to DIN 74081 up to a
mounting height of 300 mm.**

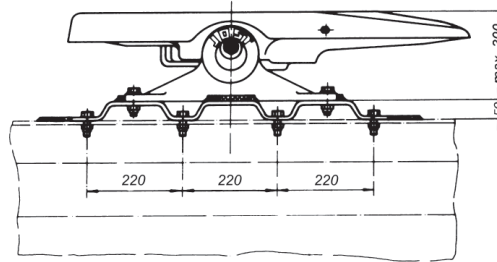
**The mounting plates are suitable for
all types of semi-trailers with rear
axle steering systems.**

The right to alter specifications is reserved.

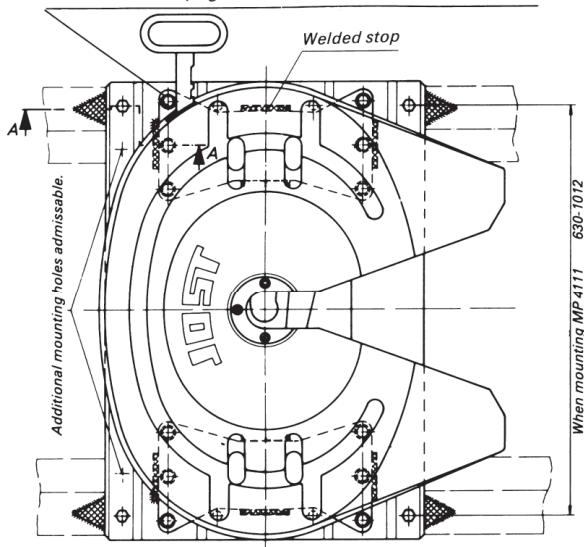
MP 4111/350



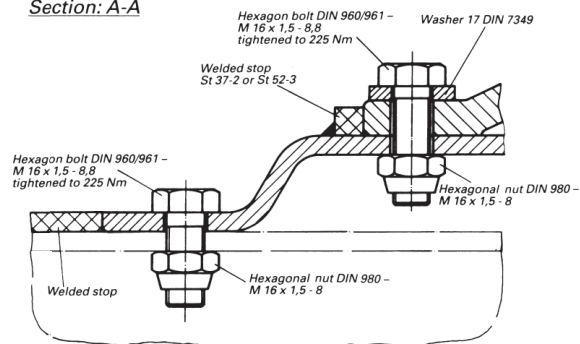
MP 5111/350



When mounting a fifth wheel coupling with mounting height 150 mm this bolt must be fitted, so that the bolt head is on top if at all possible. When mounting it the opposite way, the safety nut M 16 x 1,5, DIN 980-8 is to be used and the bolt must be shortened to the minimum length. It must be ensured that the bolt is correctly tightened.



Section: A-A



welding process: E II
 filler material: E 4320 B9 DIN 1913
 alternative welding process: MAG C
 alternative welding process: Griduct S-V5 green, resp. Griduct S-V4 red } (Messer)
 or K 5, resp. K 52, resp. K 56 (Westf. Union)
 or E MK 7, resp. E Mk 6 (Bohler)

Mounting instructions

When mounting the 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. Quantity of bolts required according to chart opposite.

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 4 x M20, 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 not touch the mounting plate or 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"

Mounting height of fifth wheel	
Coupl.	Max.mm 250 300
D-value	kN . . . Max. 190 max. 162.4
Bolt quantity	8

according to DIN standard 74081

The right to alter specifications is reserved.