### **Koloss**











**EAN:** 4013288162403 **Size:** 365x135x62 mm

Part number:05133862001Weight:1755 gArticle number:8002 C KOLOSS AllCountry of origin:CZ

Inclusive Set

Customs tai

Customs tariff 82041200 number:

- For loads of at least 600 Newton metres
- Push-through square drive for right/left switchover
- Including hammer function
- Multi-component Kraftform handle optimised to withstand pressure, impact and tensile loads
- Fine-pitched ratchet mechanism, small return angle of 6°

The ratchet that can also be safely and officially used as a hammer. The KOLOSS is a reversible, heavy-duty ratchet that can be used with a load of at least 600 Newton metres. The dual ratchet teeth and the minimum return angle of only 6° ensure rapid and precise screwdriving even in confined situations. And the best thing: absolutely no impact on the hammer faces, however hard, can destroy the ratchet mechanism. Multi-component Kraftform handle optimised to withstand pressure, impact and tensile loads; take-up for KOLOSS extension 8780 C and KOLOSS centring pin 8781 C at end of handle. Also included in the set: 1 pad to protect materials and surface areas, 1 Koloss extension for the transfer of even more torque, 1 unlocking pin and 1 holster — so the Koloss can always be at hand.

### **Koloss**



### Set contents:



### 8002 C

05003545001 1 x 1/2"x341.0 05003545001 1 x 1/2"x341.0



# 8782 C

05003697001 1 x 2x50.0



# 8780 C

05003695001 1 x 341.0x137



### 8000 E

05136400001 1 x Entriegelungsstift



### 8000 HLF

05671319001 1 x Halfter 05671319001 1 x Halfter

# Typical fields of application



# Non-removable sealed and hardened square drive for tough into the sealed and hardened square drive for tough

# Square drive



Changing ratchet direction

Changing the ratchet direction using a hardened push-through square drive ensures great resilience, since there is no susceptible switching mechanism that could be damaged by hammer blows. This is far more robust than a forward/reverse switch.



The heavy-duty ratchet that can also be safely used as a hammer.

Basically anyone who would like to work with a 1/2" ratchet. Typical fields of application are mechaniengineering, boatbuilding, mining, aircraft construction, bridge building, commercial vehicle construction maintenance, railway and road construction and maintenance, industrial plant and equipment construction, high-bay warehouse construction, petroleum industry and many more.

### Web link

 $http://products.wera.de/en/tools\_for\_the\_aerospace\_segment\_ratchets\_koloss\_8002\_c\_koloss\_all\_inclusive\_set.html$ 

### **Koloss**



### **Tubular shaft**



Tubular shaft minimises impact vibrations.

# Dry-fined hammer face



Used with rubber pad attachments to protect materials and surfaces.

# Drop-forged hammer head



The drop-forged hammer head is permanently pinned to the shaft in a form-fit joint. This guarantees an almost non-detachable positioning of the hammer head on the handle.

### **Dual ratchet teeth**



Gives the robust 30 saw teeth the precision engineering effect of 60 fine teeth with a 6° return angle.