



Engine Description 4.030

1,6l engine (basis BMW MINI COOPER S)

for the following BMW MINI models:

MINI COOPER S

manual and automatic gearbox

modifications to standard engine / scopes of delivery:

1 modified electronic control unit

1 wheel set for supercharger

technical engine dates:

cylinders	4
bore	77,00 mm
stroke	85,80 mm
effective capacity	1598 ccm
compression ratio	8,3

engine power MINI COOPER S:

max. HP 204 HP/6000 min-1 (BMW MINI COOPER S series 163 HP/6000 min-1)

max. torque 230 Nm/4000 min-1 (BMW MINI COOPER S series 210 Nm/4000 min-1)

(The engine has to be factory standard)

maximum speed

all cars plus 12 km/h in comparison to series