



engine description 2.132

3.2l engine (basis BMW N52 B30)

for the following BMW models:

BMW E87 130i
BMW E90 330i saloon, touring
BMW E60 530i saloon, touring
BMW E63 630i coupé, convertible
BMW X3 3,0
BMW X5 3,0
BMW Z4 roadster, coupé
manual and automatic gearbox

modifications to standard engine / scopes of delivery:

1 crankshaft
6 pistons
6 connecting rods
2 catalyst pipes
1 end silencer

technical engine dates:

cylinders	6
bore	85,00 mm
stroke	93,00 mm
effective capacity	3165 ccm
compression ratio	10,8

engine power:

max. HP	306 HP/6700 min-1	(BMW 330i series 258HP/6600 min-1)
max. torque	347 Nm/2900 min-1	(BMW 330i series 300 Nm/2500 min-1)

(The engine has to be factory standard)

maximum speed:

all cars plus 29 km/h in comparison to series