

## Engine Description 2.130

### 3.3l engine (basis BMW M54)

#### for the following BMW models:

BMW E46 330i saloon, coupé, convertible, touring

BMW E39 530i saloon, touring

BMW E38 730i saloon

BMW Z3 3,0 roadster,coupé

BMW Z4 3,0 roadster

BMW X3 3,0 BMW X5 3,0

BMW E60 530i saloon, touring

manual and automatic gearbox

#### modifications to standard engine / scopes of delivery:

1 crankshaft

6 pistons

6 connecting rods

1 camshaft inlet

1 camshaft outlet

1 outlet manifold

2 sport catalyst

1 end silencer

#### technical engine dates:

cylinders	6
bore	86,00 mm
stroke	93,80 mm
effective capacity	3268 ccm
compression ratio	10,5

#### engine power:

max. HP	286 HP/6000 min-1	(BMW 330i series 231HP/5900 min-1)
max. torque	342 Nm/4000 min-1	(BMW 330i series 300 Nm/3500 min-1)

(engine has to be factory standard)

#### maximum speed:

all cars plus 26 km/h in comparison to series