



Engine Description 2.120 3,2l engine (basis BMW M52)

for the following BMW models:

BMW E46 323i/328i saloon, coupé, convertible, touring

BMW E39 523i/528i saloon, touring

BMW E38 728i saloon

BMW Z3 2,8 Roadster, coupé

manual and automatic gearbox

modifications to standard engine / scopes of delivery:

1 crankshaft

6 pistons

6 connecting rods

1 inlet manifold

1 cylinder head gasket

technical engine dates:

cylinders	6
bore	86,00 mm
stroke	89,60 mm
effective capacity	3121 ccm
compression ratio	10,5

engine power:

max. HP 265 HP/5600 min-1 (BMW 328i series 193 HP/5300 min-1)

max. torque 338 Nm/4000 min-1 (BMW 328i series 280 Nm/3950 min-1)

(The engine has to be factory standard)

maximum speed:

all cars plus 21 km/h in comparison to series

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