



## Engine Description 2.021

### 2,0-4 valve engine (basis BMW N40/N42)

#### for the following BMW models

BMW E46 316i, saloon, coupé, compact  
manual and automatic gearbox

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

1 crankshaft  
4 connecting rods

#### technical engine dates:

cylinders	4
bore	84,00 mm
stroke	90,00 mm
effective capacity	1995 ccm
compression ratio	10,5

#### engine power:

max. HP	150 HP/6100 min-1	(BMW 316i series 115 HP/6000 min-1)
max. torque	200 Nm/3800 min-1	(BMW 316i series 150 Nm/4100 min-1)

(The engine has to be factory standard)

#### maximum speed:

all cars plus 20 km/h in comparison to series