

# Tightening Instructions for Cylinder Head

**361.503**

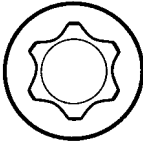
suitable for  
adaptable a

**BMW**



Das Original

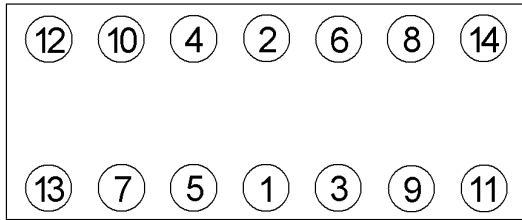
Head shape



802.820

M 10 x 110

Tightening



Tightening/ \* 40 Nm  
➤ 90°  
➤ 90°

## Explanations

*	use new cylinder head bolts
★	warm up time (80°C)
□	loosen and tighten each bolt
●	relaxation time
➤	torque angle

## Engine type

Mot. M52/ M54 1,0 mm ÷

E46 323i,Ci, 325i,Ci,ti,xi, 328i,Ci, 330i,Ci,xi

E39 523i, 525i, 528i, 530i

E60 525i, 530i E61 525i

E38 728i,iL

E65 730i E66 730iL

X3 2.5i, 3.0i

**\*361.503\***