diameter
22 mm
22 mm
28 mm
22 mm



ArtNo.	distance	heigth
		•
01-040-0259-0	35 mm	35 mm
01-040-0260-0	32 mm	35 mm
01-040-0261-0	38,5 mm	30 mm
01-040-0262-0	35 mm	30 mm
01-390-5255-0	35 mm	30 mm
01-040-0263-0	40 mm	30 mm
01-040-0264-0	32 mm	35 mm
01-040-0265-0	32 mm	25 mm
01-040-0266-0	32 mm	35 mm
01-040-0267-0	32 mm	25 mm
01-040-0268-0	38,5 mm	30 mm
01-040-0269-0	35 mm	35 mm
	asymmetric	ļ
01-040-0275-0	33 mm	30 mm
01-040-0273-0	35 mm	20 mm

Hand	lehar	risers
папи	iebai	112612

April 2002

Parts included:

2 x aluminum handlebar risers

4 x allen screw M8x60/ M8x70 or special screws



Assembly:

Control the movement of all cables and lines at the handlebar. If these are fastened close to the handlebar, move them so that when assembling the handlebar risers the handlebar can be moved as freely as possible.

Loosen the clamping screws of the handlebar and takeit out of its recesses. It is not necessary to dismantle the handlebar completely. Insert the two risers into the two handlebar recesses and fasten the handlebar again with the original shims and the enclosed, longer screws. Tighten the screws alternating and evenly.

Torque data is found in your owners manual or the workshop manual of your motorcycle. Make sure that all cables and lines have sufficient length and still have slack at all steering angles and full

extension of the suspension. Sometimes moving the handlebars forward just a little allows

NOTE: The hole pattern for the BMW F650GS is asymetric and the risers will only fit one way.

Handlebar risers are available with hole centers at 40mm, 38.5mm, 35mm, and 32mm.



Material properties handlebar risers

Handlebar increase:

Material: AlMg3 (milled and/or forged)

material number: 3.3535

2,6...3,4Mg, 0...0,5Mn, 0...0,3Cr, Rest Al

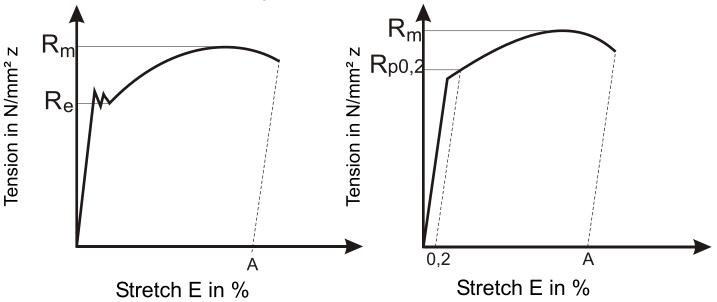
Remainder of aluminium characteristics:

Tensile strength Rm (N/mm²) 180 0,2-Border Rp0,2 (N/mm²) 80

Elongation at rupture As (%) 14

BRINELL hardness 45

Traction tests according to DIN 50145



Screws:

Allen head screws DIN 912 M8x70 8,8 (and/or M8x60 8,8 for KTM models)

Characteristics: Tensile strength Rm (N/mm²) 800

yield strength Re (N/mm²) 640 0,2-Border Rp0,2 (N/mm²) 640 elongation at rupture A5 (%) 12

12 plastic coating (during steering wheel increase in black):

Manufacturer: Tigerwerk, Negrellistr 36, A-4600 Wels, Austria

characteristics: spec weight: 1,2-1,6 g/cm³

layer strength 70 µ

ball impact examination 20 inch pound in accordance with ASTM D 2794:

no tears to base material

thorn bending test DIN 53152: <= 3mmm impression hardness DIN 53153: >= 95 weather authenticity DIN 54001: >= 4