

Linear Unit QME

QME20 - 2x360 - 1194 - BWILM - SR/SL1605 - Z

Product type

QME12 = \varnothing 12 shaft + linear ball bearing LME12UU
 QME20 = \varnothing 20 shaft + linear ball bearing SBE20UU
 QME30 = \varnothing 30 shaft + linear ball bearing SBE30UU

Stroke

Stroke between mechanical stops (mm)
 Prefix "2x" means 2 moving parts with left+right -hand drive screw

Ltot

Length distance between mounting holes (mm)

Options

B = with bellows
 W = with hand wheel
 WL = hand wheel and locking device on drive screw
 WIL = hand wheel, locking device and position indicator
 M = with magnet and rail for end/position switches (switches ordered separately)

Screw type⁽¹⁾

SR082,5 Ball screw lead 2,5 mm for QME12
 TR1203 Tr screw lead 3 mm for QME12
 TL1203 Left hand Tr screw lead 3 mm for QME12
 SR1605 Ball screw lead 5 mm for QME20
 TR1604 Tr screw lead 4 mm for QME20
 TL1604 Left hand Tr screw lead 4 mm for QME20
 SR3205 Ball screw lead 5 mm for QME30
 SL3205 Left hand ball screw lead 5 mm for QME30
 SR3210 Ball screw lead 10 mm for QME30
 SR3220 Ball screw lead 20 mm for QME30
 TR3006 Tr screw lead 6 mm for QME30

Customisation

Z = according to custom drawing/specification

⁽¹⁾ In case of left+right unit, screws of same lead and type must be selected, for example TR1203 and TL1203.