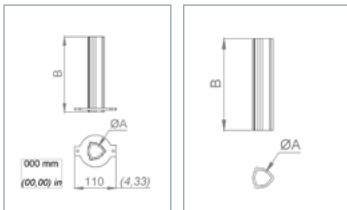


EXTENSION BARS



EBx02

EBx04



EB001 / EB002

We have a wide range of **extension bars** which enable operators to move away from the handwheel or valve, notably in the case of tapered handwheels and underground / buried valves. **Light** and **robust**, they can be used on **rising stems** up to a 48 mm maximum diameters.

The **EBX02** extension bars fix directly on to the **CSB** adaptors.

The **EBX04** extension bars fix on to the **FUA** adaptors using the **TTA** interface, or directly onto the FSB.

All the extension bars can connect to our actuators using the **TTA** interface **for the banjo heads** and the **KTA** interface **for straight and right angle heads** (See technical sheet 14).

The **EB00X telescopic extension bars** are specifically adapted for manipulating **underground / buried valves**. On one end they have a square $\frac{3}{4}$ " male connector that connects to a standard socket. They can be activated either by a **straight or right angle actuator**, or by an actuator with a **banjo head** (using the **KHA002** interface, see below). In case the valve is deep in the ground, one can use the **EB01X extensions** to the telescopic **EB00X**.

Reference	Weight kg (lb)	Max torque Nm (lb.ft)	"L" mm (in)	"A" mm (in)	Maxi stem Ø mm (in)
EB001	4,4 (9,7)	1000 (740)	1020-1726 (40) (68)	37 (1,46)	N/A
EB002	2,2 (4,9)	1000 (740)	570-940 (22) (37)	37 (1,26)	N/A
EB011	3,7 (8,2)	1000 (740)	1000 (39,4)	37 (1,46)	N/A
EB012	1,9 (4,2)	1000 (740)	500 (19,7)	37 (1,46)	N/A
EB202/EB204	1,3 (2,9)	1000 (740)	200 (7,9)	50 (1,97)	48 (1,89)
EB402/EB404	2,5 (5,5)	1000 (740)	400 (15,7)	50 (1,97)	48 (1,89)
EB602/EB604	3,7 (8,2)	1000 (740)	600 (23,6)	50 (1,97)	48 (1,89)

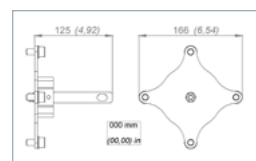
Reference	Interface for straight or right angle heads	Interface for Banjo head	Interface for adaptor	Type of adaptor
EB001/EB002	Direct	KHA002	Direct	DCxxx / CA $\frac{3}{4}$
EBX02	KTA002	TTA002	Direct	CSB
EBX04	KTA002	TTA002	Direct / TTA002	FSB / FUA

INTERFACES FOR TELESCOPIC VALVE KEY AND BJH

With the **KHA002** interface, you can manipulate the EB0xx extension bars (**telescopic valve keys**) with a banjohead.

Please note, this configuration cannot be used for handwheels with a rising stem.

Reference	Weight kg (lb)	Max torque Nm (lb.ft)
KHA002	0,9 (2,0)	1000 (740)



KHA002

IMPORTANT

For your comfort and safety, please carefully read the instruction manual before using the portable valve actuator.