

FINGERS TYPE ADAPTORS

This **exclusive patented system** is the **simplest** and **most effective** for clamping on to **flat or slightly tapered handwheels**.

No need to pre-install drive plates on the handwheel before use. The fingers type adaptors fix simply on to the portable actuator head, and can then be used to turn every handwheel that has the same number of spokes. It takes less than a minute to change the adaptor. It can also be used for rising stem valves (if used with a banjo head).

These adaptors **save a significant amount of time and money** as there's no need to buy and install a drive plate for each handwheel.

FIXED FINGERS ADAPTORS (SUAxxx)

The fixed fingers adaptors should be used for **flat or slightly tapered handwheels** (spokes at an angle $< 30^\circ$ in relation to the wheel's plane) and are composed of a **drive plate** on which one can screw up to **7 removable fingers** according to the number of spokes on the handwheel you want to turn.

If used with a **banjo head**, fingers can also be screwed directly on to the head (maximum 5 fingers in that case), leaving space for the **rising stem** to pass through. If used with a **straight or right angle head**, the **KPA004 interface** is required to fix the drive plate on to the actuator head (see technical sheet 12).

For **small diameters** handwheels, one can use the standard drive plate and place three or four fingers on the small diameter (150 mm) or use the **SUA034** drive plate with shorter and smaller fingers placed on a 75 mm diameter.

FINGERS USED DIRECTLY ON A BANJO HEAD :



3 X SUA001 FIXED ON THE BANJO HEAD



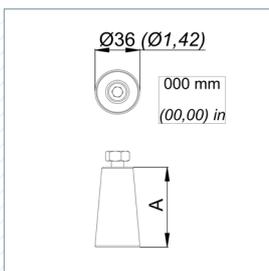
4 X SUA001 FIXED ON THE BANJO HEAD



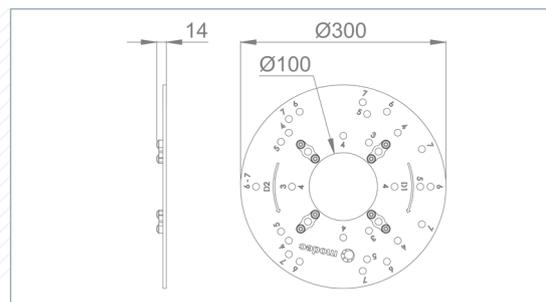
5 X SUA001 FIXED ON THE BANJO HEAD

FINGERS USED ON A DRIVE PLATE :

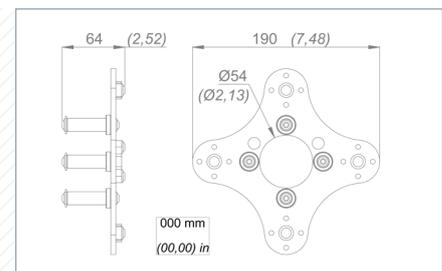
Requires KPA004 interface with a straight or right angle drive head



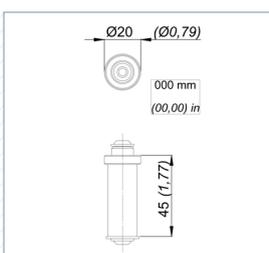
SUA001/ SUA901
(FINGER FOR BJH OR SUA002)



SUA002 (300 MM DRIVE PLATE)



SUA034 (190 MM DRIVE PLATE)



SUA801 (SINGLE FINGER FOR
SUA034 DRIVE PLATE)



SUA007
(1 DRIVE PLATE + 7 FINGERS)



SUA034
(1 DRIVE PLATE + 4 FINGERS)

	Weight kg (lb)	«A» mm (in)	Max torque Nm (lb.ft)
SUA001	0,3 (0,7)	65	3 fingers: 350 (260)
SUA901	0,2 (0,4)	45	4 to 7 fingers: 1000 (740)
SUA002	2,5 (5,5)	N/A	3 or 4 fingers:
SUA801	0,1 (0,2)	45	150 (110)
SUA034	0,8 (1,8)	N/A	1000 (740)
SUA007	5,2 (11,5)	N/A	

IMPORTANT

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