

10.0 FASTENING SYSTEMS

10.0 FASTENING SYSTEMS FOR HANDGRIPS (WITH SMOOTH HOLE)

Any handgrip or handwheel with a smooth hole can be fastened in several ways. Two of the most common methods are drilling and pinning or drilling and tapping and using a grub screw. Either method can be used for our handgrips as the hubs are made from a material (technopolymer) which does not splinter during the re-machining process with chip removal. Consequently the customer can, without any trouble whatsoever, carry out these operations without any risk of damaging the product. In any case, in order to

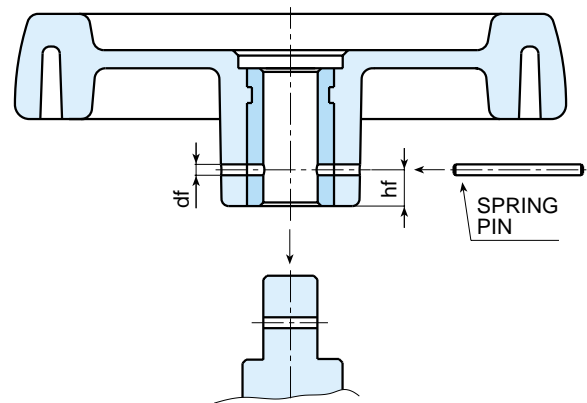
prevent accidental damage, advice on methods for handling our products can be found on page 337 of this section. On request, Jencan can supply the handgrips with the fixing holes already made. Our experience and the machinery we have at our disposal make it possible for our machine shop to supply ready-to-use products at competitive prices. When placing an order please specify the letter which identifies the type of hole you have selected and the measurements required for its execution.

TYPE F1 • HOLE FOR DIAMETRICAL PIN

This fastening system requires a through-hole for a spring pin.

Specify the distance from the hub "hf" and the diameter of the hole.

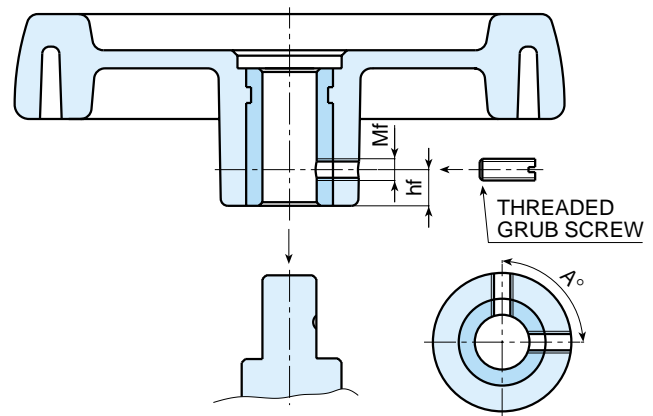
NOTE: The hole is not positioned at any particular angle in relation to the handgrip.



TYPE F2 • DIAMETRICAL THREADED HOLE FOR THRUST PIN

This fixing system requires a threaded female hole for threaded grub screws. Specify the distance from the hub "hf" and the diameter of the threading "Mf". If several threaded holes are required specify the angle "A" that the holes must have as well. The threaded grub screws are not supplied.

NOTE: The hole is not positioned at any particular angle in relation to the handgrip.



11.0 SPECIAL REQUESTS

The demands made by the continual technical advances of the various applications encourages technical departments to come up with new alternative solutions. Our technical department is available to research solutions designed to meet our customers' special needs. Our internal moulding shop, which is equipped with all the latest machinery and 3D

CAD/CAM, is capable of creating new solutions for adapting products to our customer's requirements. Our metal inserts can also be modified as our machine shop is equipped with a gang of multiaxis CNC lathes which make it possible to achieve all kinds of customised products.