

1. GENERAL & APPLICATION

A fastener is a hardware device that mechanically joins or affixes two or more objects together.

In general, fasteners are used to create non-permanent joints; that is, joints that can be removed or dismantled without damaging the joining components.

Fasteners pack has three type fasteners,

- THREADED ROD
- WASHER
- NUT

These fasteners will be used for fastening of cylinders to each other with cylinder fixing wood.

The structure has 2 different types each type has different dimensions, at both of types same fasteners pack will be suitable.

Before assembly the structure, please see the datasheet for 'cylinder fixing wood'.

This document is only contains information for fastening pack.

2. **DIMENSIONS & INSTALLATION**

The dimensions and product numbers of fasteners are given below at the table 2.1. This pack is for installation of 'cylinder fixing wood'. For detailed installation instruction please see the 'cylinder fixing wood' datasheet.

Use size 24 wrench for tighten and / or loosen.

This pack will use for assembly of the cylinder fixing wood.

PROUDUCT NO	POS. NO	FASTENER	DIMENSION (mm)
AL20-40071	15H	THREADED ROD	M16X400
AL20-40065	15F	THREADED ROD	M16X700
AL20-40064	15E	THREADED ROD	M16X1000
AL20-40067	15Y	FLAT WASHER	B19
AL20-40066	15G	HEXAGON NUT	M16

Table 2.1 Fasteners pack contents

For all possible damages (cracks, wear, swell e.g.) must be checked.

Annual inspections it is recommended that this is performed by persons specially trained in the maintenance of such systems, e.g. manufacturer or recognised service company.

Full maintenance should be performed by persons specially trained in the maintenance of such systems, e.g. manufacturer or recognised service company.