



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) |
|-------------|---------|--------------|----------------|
| AL20-40076 | 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.