THE MEANS TO BUILD

M3 × 20 mm standoffs · 10 mounting sets

TECHNICAL SHEET / PX-STANDOFF20

Ten M3 male–female hexagonal standoffs with ten M3 × 6 mm screws and ten nuts for separating circuit boards and layered robot structures by 20 mm.

Technical specifications

Manufacturer	DFRobot
Manufacturer reference	FIT0183
Option	M3 × 20 mm
Hardware	10 + 10 + 10
Gross weight	30 g
Compatibility	20 mm standoff length; M3 fittings. Check mounting-hole alignment, thread engagement, board clearance and electrical isolation. Material, strength class and CAD geometry are not verified.

Integration notes

Match thread diameter and pitch to the mating part. Check stack height, spacer length and electrical clearances. Keep metal hardware clear of exposed traces and terminals.

Reference and use

Confirm wiring and power before assembly. Reference sheet, not assembly certification.
https://prototypex.org/catalog/STANDOFF20