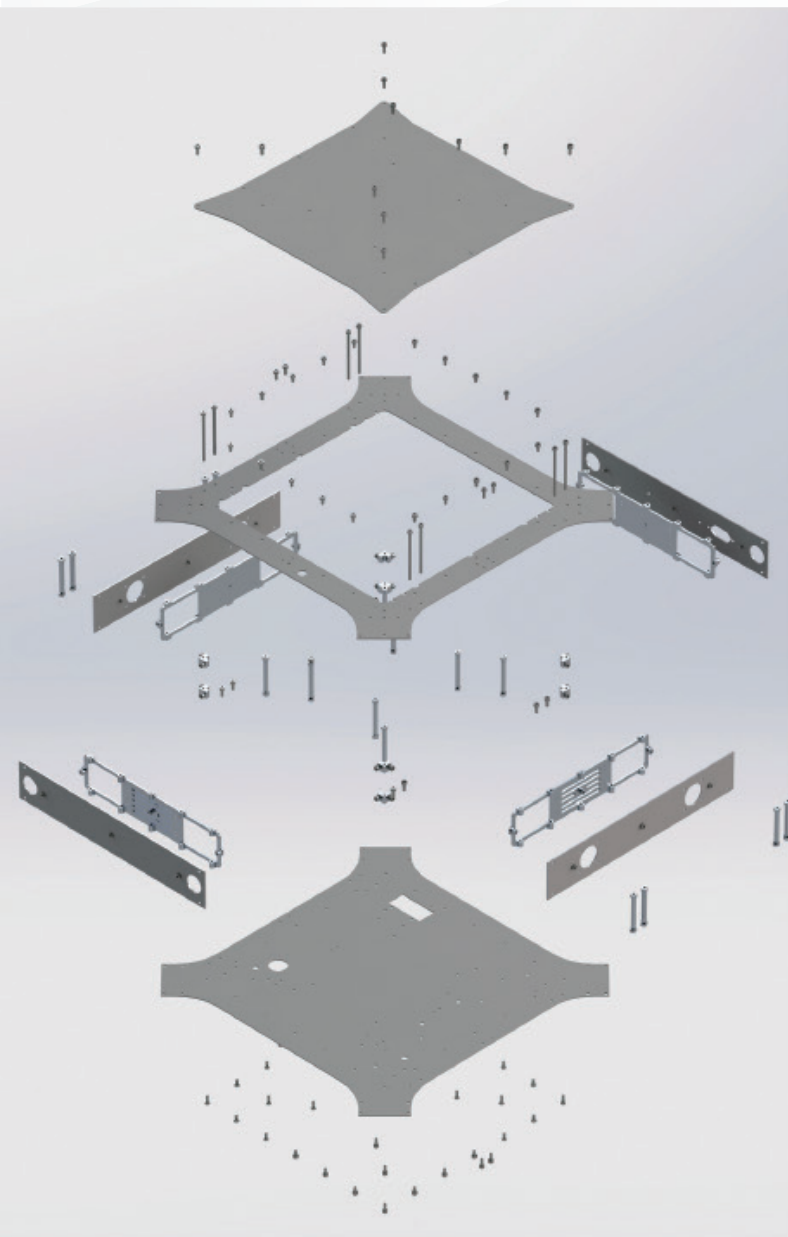
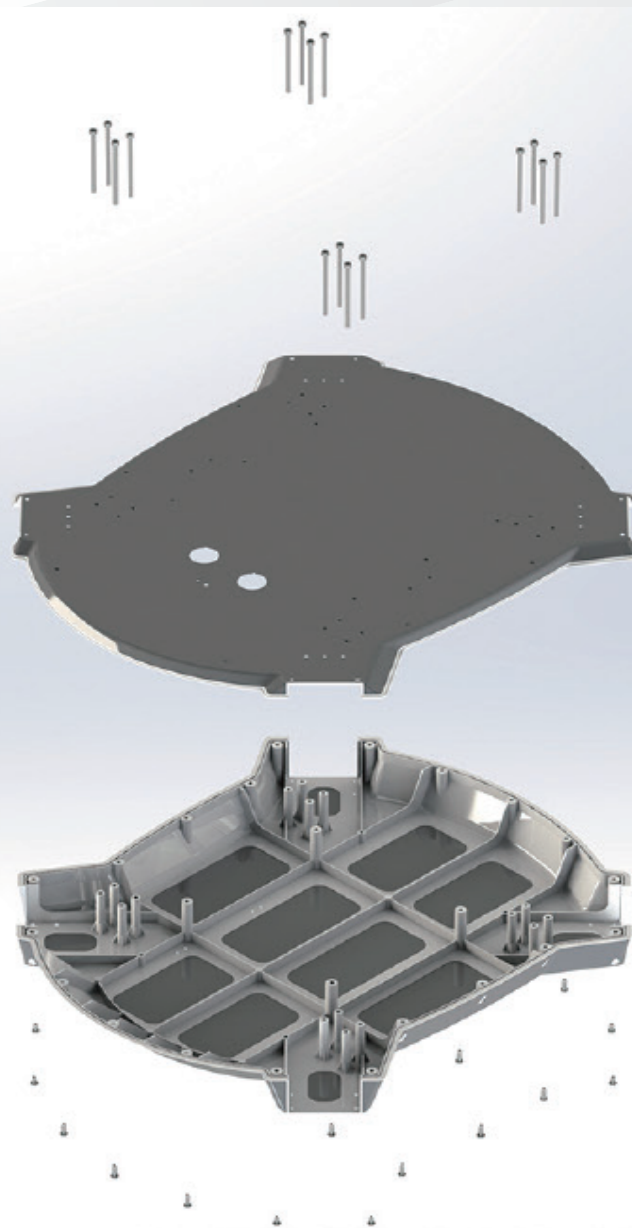


# CFRTP Monocoque drone frame by using TAFNEX™



## Assembled drone frame

- Frame structure
- CFRP frame
- Steel bolting



## TAFNEX™ Platform

Function integrated  
PP-composite based  
monocoque structure



**TAFNEX™ platform achieved 14% weight reduction and 66% parts reduction**

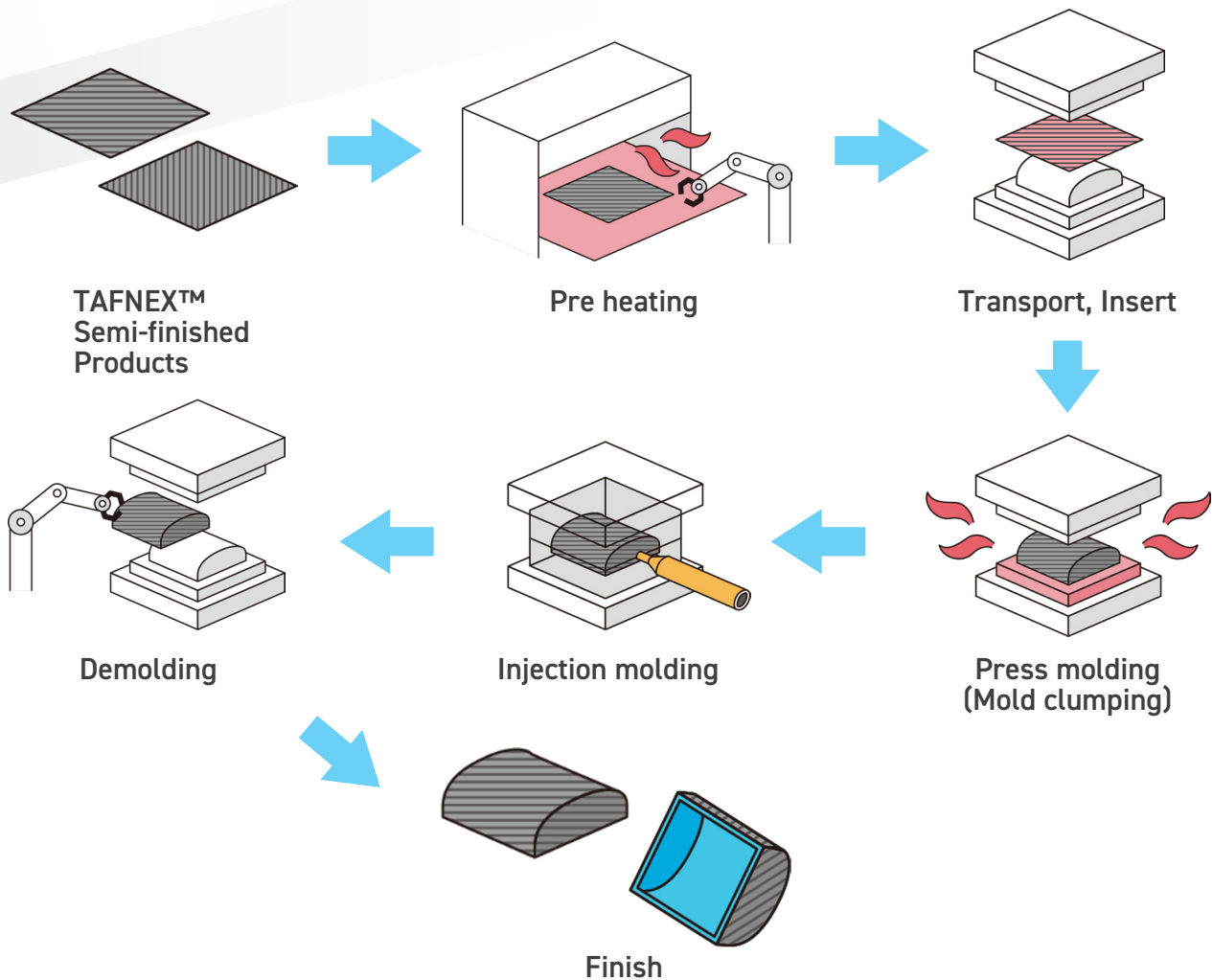
LINK : [TAFNEX™ | Drone](#)



Please scan the QR code for  
TAFNEX™ information

# CFRTP Monocoque drone frame by using TAFNEX™

## Over molding process



**Over molding process : Heat press + Injection molding**  
**Expected material : TAFNEX™ + PP compounding material**

Over molding process can integrate heat process and injection molding process without adhesive.

High speed transportability is important for pre heating process.

LINK : [TAFNEX™ | Drone](#)



Please scan the QR code for  
TAFNEX™ information