

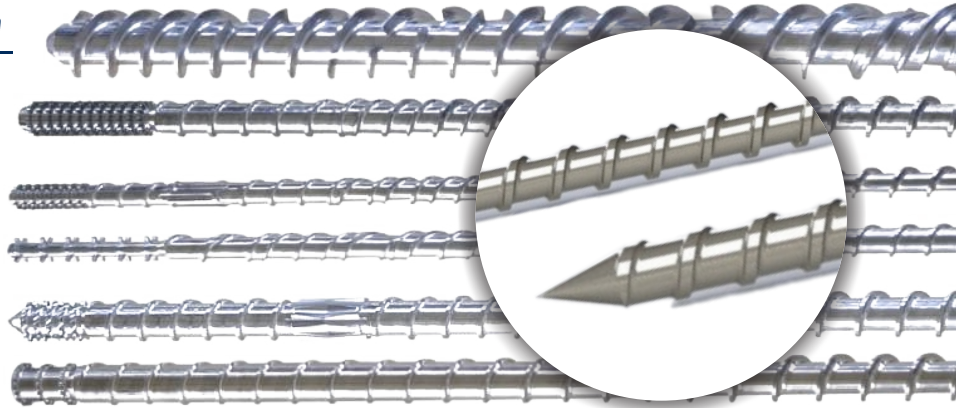
**MFG. OF SCREW BARREL & TIEBAR**



The Company Established in 2021, **MARCUS PLAST ENGINEERING** is one of the major manufacturers of high quality screws and barrels. Best known for its precise dimension, efficiency level and durability. The products are cutting edge technology and all product made from finest quality alloy steel.

## EXTRUSION SINGLE SCREW AND BARREL

A Single screw can efficiently separated melted material from non-melting material into separate channels. The melted material is homogenized while the temperature is kept constant. the mixing is achieved with an undulating root profile in screw's metering zone



### Application

**EXTRUSION - BLOW FILM - BLOW MOLDING**

ABS | LDPE | LLDPE | PP HM | SPVC | HIPS | HDPE RUBBER

## INJECTION MOULDING SCREW BARREL

### Application

ABS | LDPE | LLDPE | PP HM |  
NYLON | HIPS | HDPE | PET



## **GROOVE FEED**

The groove feed barrel facilitate efficient transportation of material and is used for achieving high shear. The coefficient of friction between the screw & barrel and granules should be higher, as it facilitate proper melting of the material therefore, it is highly crucial to have feed groove the barrel.

### **Application**

**ABS | LDPE | PP FILM | HDPE | PVC | CABLE**



## **PARALLEL TWIN SCREW & BARREL**

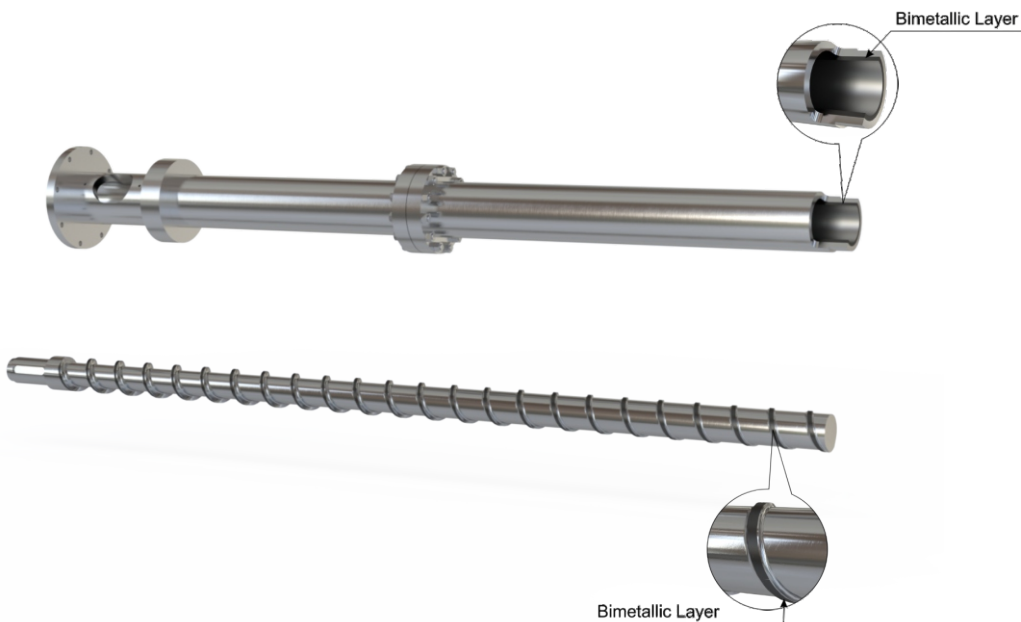
MARCUS PLAST Manufacturers Parallel twin screw and barrel. We offer screw and barrel that rightly meet all the necessary technical specifications. This Makes us one of the few companies to offer the most precise twin screw and barrel

### **Application**

**CPVC PIPE | PROFILE | SHEET**



# Bimetallic Screw Barrels



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