

**Customer Directed Product Requirement Form**



3207 Innovation Place,  
Youngstown, OH 44509  
[extrusions.com](http://extrusions.com)

Company Name		Contact Name to be listed on Quote	
Address		Title	
Date		Phone	
		Email	

- 1) Are there critical\* fit component parts utilized on the ordered extrusion part(s)?  YES  NO  
**Note: Critical meaning tolerances needed on the ordered extrusion part(s) are less than standard per The Aluminum Association Standards and Data. Any increased standard tolerance must be approved by NSM. Engineering department prior to contract acceptance.**
- 2) a) Is it imperative that your extrusion be manufactured exactly per your print?  YES  NO  
 b) Are you open to our Engineering/Design service (**available at no charge**) to make your part more extruder friendly?  YES  NO
- 3) Are CAD files available (DXF, DWG, STP, IGS):  YES  NO  
*(If yes, please attach to request)*
- 4) Please state Alloy and Temper: \_\_\_\_\_
- 5) Does your product require any Fabrication?  YES  NO  
*If yes, tolerances are negotiable?*
- 6) Does your product require deburring?  YES  NO  
*(If yes please indicate type below)*  
 Vibratory (with Media)  
 Tumble (no media)  
 Wire Wheel  
 Other Specify
- 7) Does your product require secondary polish finish?  YES  NO  
*If yes specify miro inches* \_\_\_\_\_
- 8) Does your product require secondary brush finish?  YES  NO  
*If yes grit/RA (roughness average) specification* \_\_\_\_\_
- 9) What is the end finish of the ordered extrusion part(s)? *(Specify exposed cosmetic surfaces and interior or exterior application for any finish application)*  
 Mill finish (see AA table 11.10 for allowable surface defects.)  
 Anodized (Please indicate type of anodize or specification and mil thickness.)  
 Powder coated (Please indicate color code / specification and manufacturer.)  
 Painted (Please indicate UC number, specification and manufacturer.)
- 10) Are lineal ends or machined areas required to be coated?  YES  NO  
**If yes, normal racking methods will show an unfinished mark up to one and one-half inch in from each end on lineal lengths. If machined areas, please specify acceptable areas of racking. There will be slight non-coated surface areas resultant of racking method contact points.**
- 11) What is the end use of the ordered extrusion part(s)? *(N.S.M. hereby claims this information to be proprietary and confidential.)*  
 \_\_\_\_\_
- 12) Are there any special packaging instructions or requirements to be used or followed on the ordered extrusion part(s)?  YES  NO  
*If yes, please indicate special instruction:*  
 \_\_\_\_\_
- 13) What are your material unloading capabilities or requirements? i.e. (forklift, hand unload, pallet jack, etc.) Please indicate:
- 14) Do you require any samples prior to production run?  YES  NO  
*If yes, please indicate quantity and at what level of extrusion, fabrication, and or finishing:*  
 \_\_\_\_\_
- 15) Is certification required on the alloy and temper?  YES  NO  
 If yes, Chemical, Mechanical, Both? \_\_\_\_\_
- 16) Are there any special quality documentation requirements?  YES  NO  
*If yes, please indicate special instruction:* \_\_\_\_\_  
**\*P.P.A.P.'s request are subjected to be reviewed by NSM QC Management for approval.-- Fees may be applicable depending on level (1-5) P.P.A.P. request.**
- 17) Estimated annual usages? \_\_\_\_\_
- 18) Quantities to quote? \_\_\_\_\_
- 19) What is your target date to receive quote? \_\_\_\_\_
- 20) When will you be looking to place the order? \_\_\_\_\_
- 21) Project Duration? (1 time order or repeating) \_\_\_\_\_