

Unless otherwise noted, use pocket Ⓐ

+Denotes PA 66 GF40
*Denotes article added in 2025

12 mm	13 mm	14 mm			15 mm	16 mm	17 mm	18 mm	19 mm	20 mm	
											
259700					432100	270000	286600	270200		279400	516100
											
958241	969505*	514300	259600	216800		277600	325300	357400	514200	279500	590100
											
			259900	259500		925100		550500	279300	297800	924900
											
			263400	486100		955900		908300		361000	20.8 mm
											
			313000	945500		420800		955000		301700	541300
											
			355700	953241						439500	
											
				948500							

21 mm	22 mm	24 mm		25 mm	26 mm	27 mm	28 mm	29 mm	30 mm	31 mm	32 mm	34 mm
												
357500	245800	279600	546100	946700	978800	271900	223500	640005*	279800		216100	384200
												
474700	413700	279700	599600	514400	567800	971605	271600	379700	540500	541800	259800	581700
												
	439100	418200	512000	514400	567800	578100	321300	379700	547500		306200	590500
												
	599800*	439400	512000								355800	949200 / 623300*
												
	978700	448400									587200	986200
												
											619600	986300
												
											619700	

35 mm				36 mm	37 mm	38 mm	>39 mm				
											
310700	311100	606900	550100	412100	394400	266700	589800*	412000	391500	470800	463500
											
310800	386400		550100		394500	335900 / 463400*	589900*		301800	629400*	328600
											
310900	423500	611200	550100		394600		550200	592900*		583900*	567900
											
311000	423700	612100*	579700					332500 / 613000*			261000

Application solutions

Standard pressure plates	Standard curtainwall clip profiles	Pocket Filler	Sash Trim	Standard operating rod profiles	Profiles for sliding doors	
						
518800*	472500 / 489800*	405900*		222400	306200	306300
					587200	311300
449500*			405800*			354300

Shearless solution

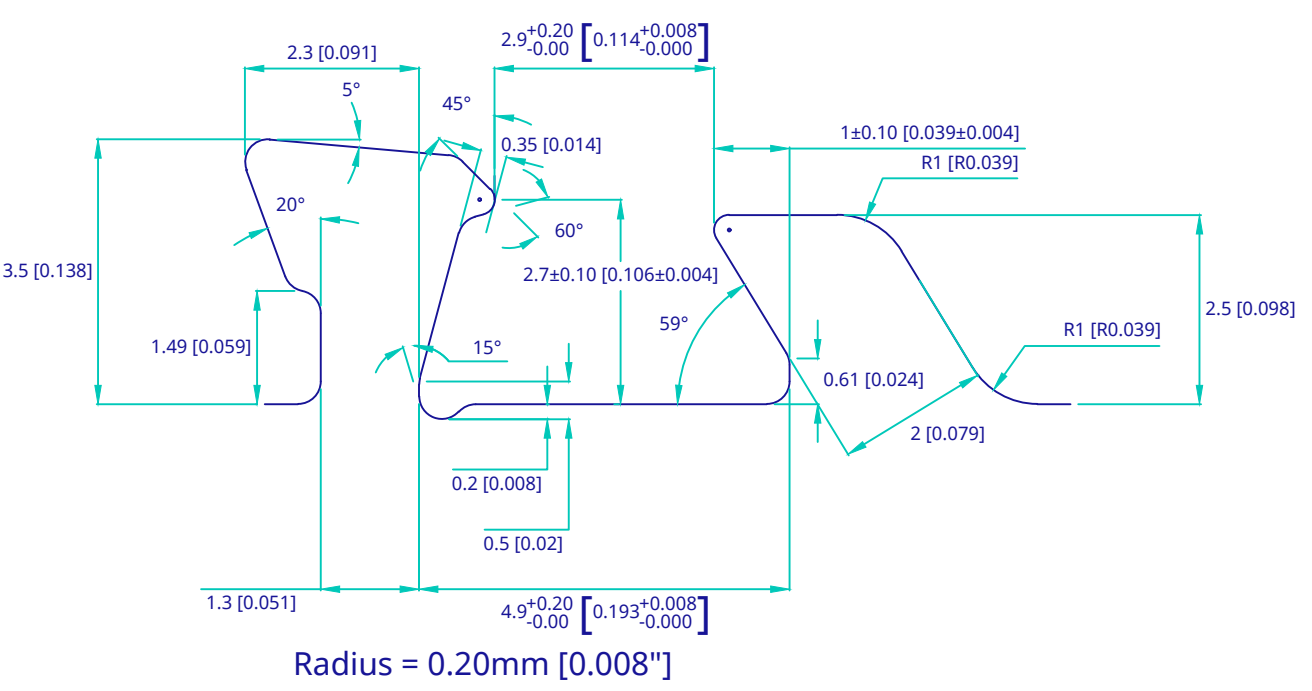
20 mm	32 mm
	
598700	584815
24 mm	34 mm
	
554715	584715

Thermal isolator clip

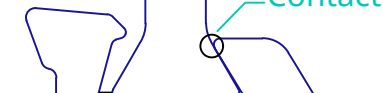
41.65 mm	88.27 mm
	
567700*	
	540200*

Reglet design

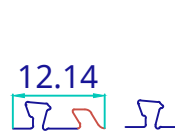
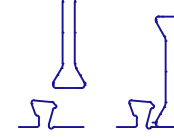
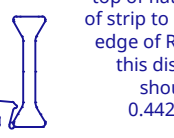
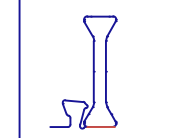
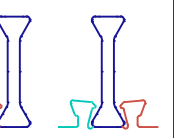
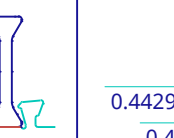
Strip reglets

Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	Ⓖ	Ⓗ	Ⓚ
4.20 mm Standard Head Dual Strips	5.77 mm Special Head Hollow Strip	6.48 mm Special Head Hollow Strip	6.70 mm Special Head Hollow Strip	8.27 mm Special Head Hollow Strip	5.20 mm Special Head Special Strip	Clip interface for 472500	5.77 mm Special Head Special Strip	2.31 mm Special Head Special Strip
								
Variable distance per application	2.00 Recommended minimum separation is 2mm (0.08")				Variable distance per application	Aluminum shown for reference only. Customer to verify actual tolerance required.		
								
Radius = 0.20mm [0.008"] Typical Radius = 0.30mm [0.012"]								
** Reglet design for use with Aluminum Alloy 6063. All other alloys require design team review. ** Scale 10:1								

Reglets setup

	
20°	4:1
The standard reglet should be used for any strip with a standard head (4.2mm).	Correct strip positioning
Interior of the reglet should not be changed.	
The exterior can be modified some, but the 20° angle should not. This angle is critical to the crimping process.	

Steps for converting from a Hammer / Anvil reglet to a two hammer reglet.

						
12.14						0.4429
Steps for hammer rotation						
Correct rotation of hammers helps when designing systems and it's a very good way to check for clearance and assembly.						
During the crimping process, the hammer outer edge will be pressed by a comp. disc. Hammers will rotate until the two surfaces are parallel.						
Method one						
Two methods can be use for rotation. First is a quick check and the second is a more accurate but will take a little longer.						
Method two						
Two lines are used for the second method, one is drawn from bottom left vertical. The other is the small vertical on right.						
Issue Date: 11/04/2025						