TECHNOFORM

Unless otherwise noted, use pocket Ⓐ

+ Denotes PA 66 GF40
* Denotes article added in 2026

12 mm
259700
958241

13 mm
13.5 mm
969505*

14 mm
14.22 mm
Ⓚ
514300

14.6 mm
259600
Ⓑ
259900
263400
313000
355700

14.8 mm
216800
259500
486100
945500
953241
948500

15 mm
Ⓗ
432100

16 mm
270000
Ⓔ
277600
925100
955900

16.6 mm
Ⓒ
420800

17 mm
Ⓓ
286600

17.8 mm
325300

18 mm
270200
357400
550500
908300
955000

18.6 mm
279200
279300

19 mm
19.23mm
514200

20 mm
279400
279500
297800
361000
301700
439500
516100
590100
924900

20.8 mm
541300

21 mm
357500

21.17 mm
474700

22 mm
245800
413700
439100
Ⓔ
599800
978700

24 mm
279600
279700
418200
439400
448400
546100
599600

24.21 mm
Ⓚ
512000

25 mm
946700

25.98 mm
Ⓚ
514400

26 mm
978800

26.99 mm
567800

27 mm
271900
971605

27.75 mm
Ⓚ
578100

28 mm
223500
271600
321300
975100

29 mm
640005

29.15 mm
379700

30 mm
279800
540500
547500

31 mm
31.9 mm
541800

32 mm
216100
259800
Ⓕ
306200
355800
587200
619600
619700

34 mm
384200
581700
590500
949200 / 623300+
986200
986300

35 mm
310700
4.00
310800
4.00
310900
4.00
311000
4.00
311100
4.00
386400
423500
423700
606900
Ⓗ
611200
612100

35.59 mm
Ⓚ
550100

35.98 mm
Ⓚ
579700

36 mm
412100

37 mm
394400
394500
394600

38 mm
266700
335900 / 463400+

>39 mm
589800
39.00
4.05
589900
39.00
4.05
550200
Ⓚ
39.26
412000
40.00
640006*
41.00
592900
42.00
332500 / 613000+
44.00
640025*
640026*
44.00
391500
48.18
301800
49.40
470800
50.00
629400
54.00
583900
58.29
463500
60.00
328600
64.00
567900
Ⓚ
68.10
261000
77.00

Application solutions

Standard pressure plates
518800+
48.25
449500+
60.95
627700+*
60.98

Standard curtainwall clip profiles
Ⓖ
472500 / 489800+

Pocket Filler
405900

Sash Trim
405800

Standard operating rod profiles
222400
19.50
4.50

Profiles for sliding doors
306200
Ⓕ
32.00
587200
32.00
306300
23.00
311300
58.60
354300
19.50

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

Thermal isolator clip
41.65 mm
567700+
88.27 mm
540200+

Reglet design

Strip reglets

Ⓐ **4.20 mm Standard Head Dual Strips**
2.00
Variable distance per application
Recommended minimum separation is 2mm (0.08")

Ⓑ **5.77 mm Special Head Hollow Strip**

Ⓒ **6.48 mm Special Head Hollow Strip**
Hammers are different, due to strip contact.

Ⓓ **6.70 mm Special Head Hollow Strip**

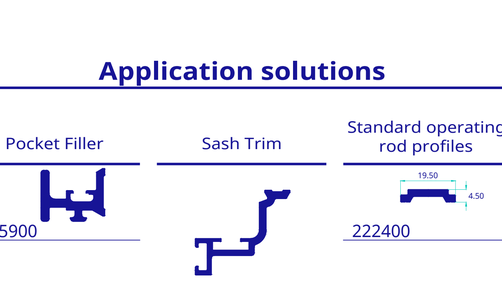
Ⓔ **8.27 mm Special Head Hollow Strip**

Ⓕ **5.20 mm Special Head Special Strip**
Variable distance per application

Clip interface for 472500
Aluminum shown for reference only. Customer to verify actual tolerance required.

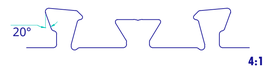
Ⓗ **5.77 mm Special Head Special Strip**

Ⓚ **2.31 mm Special Head Special Strip**



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

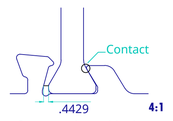
Reglets setup



The standard reglet should be used for any strip with a standard head (4.2mm).

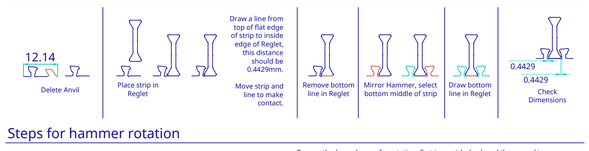
Interior of the reglet should not be changed.

The exterior can be modified some, but the 20° angle should not. This angle is critical to the crimping process.



Correct strip positioning

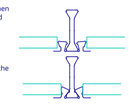
Steps for converting from a Hammer / Anvil reglet to a two hammer reglet.



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.

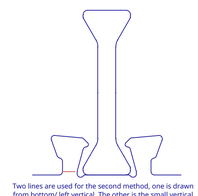
During the crimping process, the hammer outer edge will pressed by a crimp disc. Hammers will rotate until the two surfaces are parallel.
Rotation will be 20°.



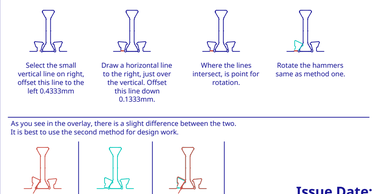
Two methods can be use for rotation, first is a quick check and the second is a more accurate but will take a little longer.

Method one

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.



As you see in the overlay, there is a slight difference between the two.
It is best to use the second method for design work.

NORTH AMERICA
Technoform North America
1755 Enterprise Parkway, Suite 300,
Twinsburg, Ohio 44087 U.S.A
Phone 330-487-6600, Fax 330-487-6680, www.technoform.com

Issue Date: 04/10/2026

2026