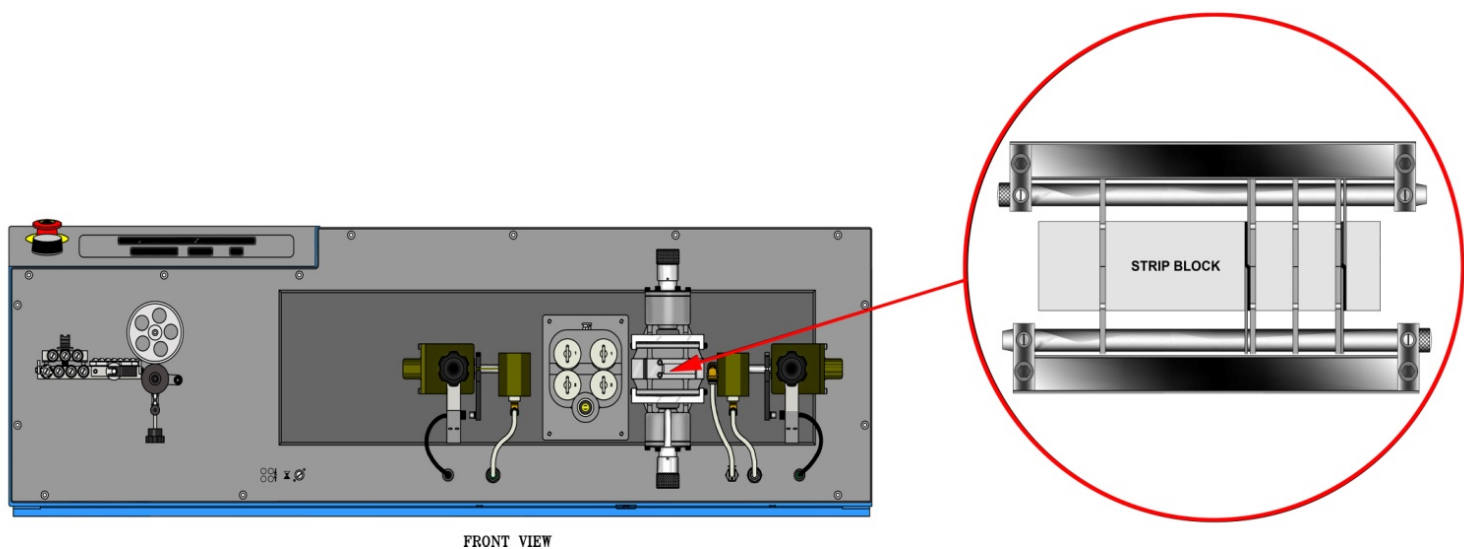


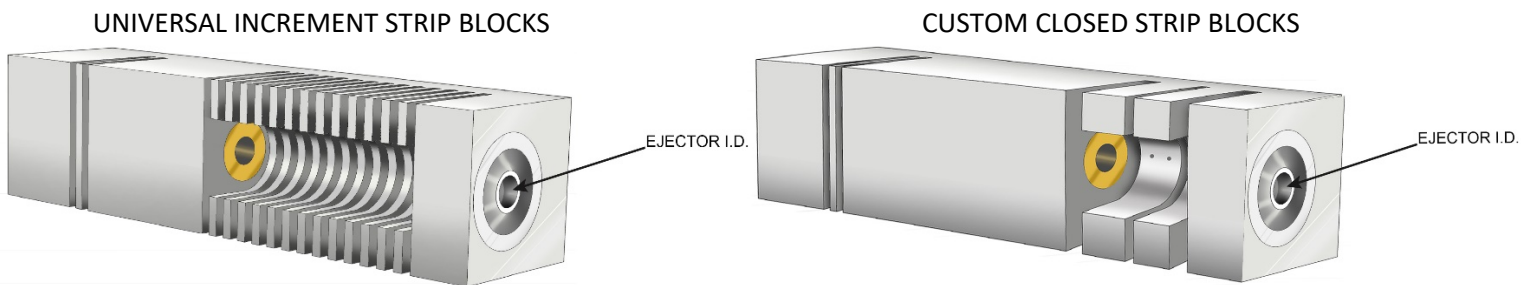
HOW TO SELECT STRIP BLOCKS FOR MODELS 2900-05 & 2940-05

WHAT IS A STRIP BLOCK?

The Strip Block holds the strip blades and produces the desired strip lengths on the 2900-05/2940-05. It is located on the Cutter Head of the stripper.



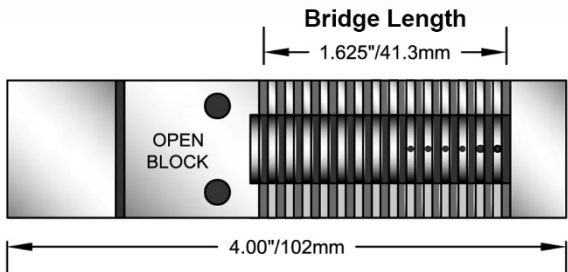
FOLLOW 3 EASY STEPS ON HOW TO SELECT STRIP BLOCKS
STEP 1: SELECT THE TYPE OF BLOCK, UNIVERSAL INCREMENT OR CUSTOM CLOSED.



UNIVERSAL INCREMENT STRIP BLOCKS

Universal Increment Strip Blocks are mainly for high-mix, low-volume applications. These blocks allow for a variety of strip lengths by simply placing your strip blades in different increment slots. For example, a 1/8" increment strip block can produce any strip combination divisible by 1/8"; such as 1/4" x 1/2", 3/4" x 3/8" or 1" x 1".

Universal Strip Blocks come with short bridge lengths that require less wire guiding. These are ideal for short strip lengths under 1". For strip lengths, 1" and longer, select a full-length increment block.

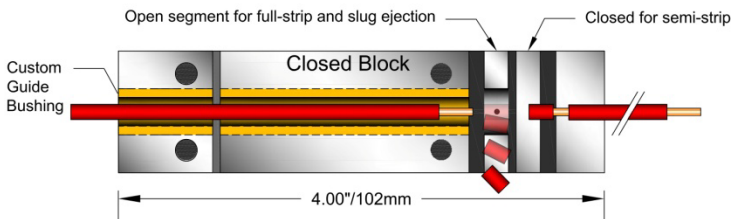


Universal Increment Strip Blocks require bridge guides for proper guiding of the wire through the block. (See page 4 for more details)

CUSTOM CLOSED STRIP BLOCK

Custom Closed Strip Blocks are for high volume or high-precision stripping applications. Closed blocks are precisely hand machined to the customer's specification. Closed blocks allow for operating the stripper at a faster speed, thus increasing production. Typically, the blade mounting slots on custom blocks are double-wide. The wider slots are to accommodate both strip blades and guide sets in the same slot. Setups are quicker on closed blocks, and there is no need for bridge guides as they come with a built-in internal guide bushing.

Strip blocks can be specified for a full-strip or semi-strip, or a combination of both. A sample is in the illustration below.

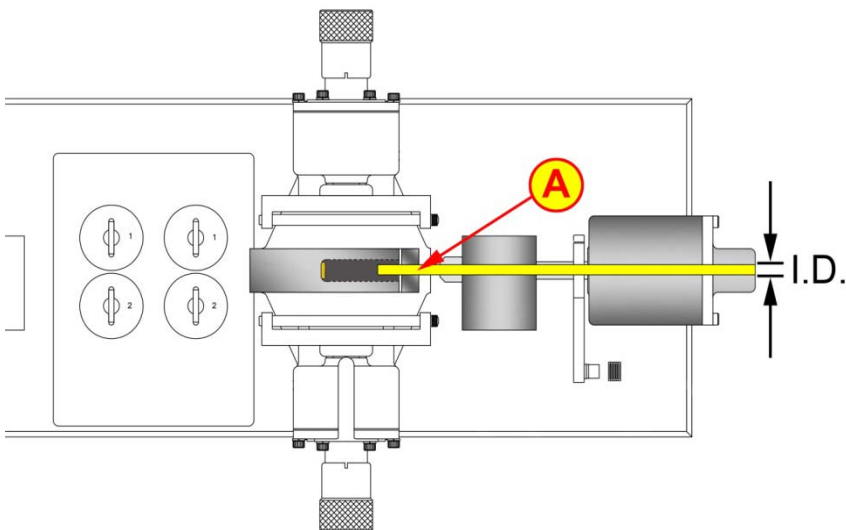


The standard block includes a single strip combination. Up to a maximum of 3 strip combinations can be added at an additional cost for each.

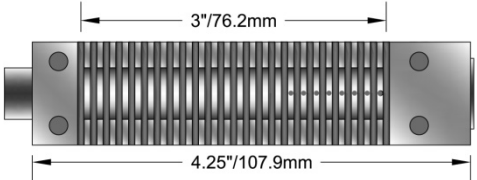
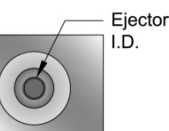
STEP 2: SELECT THE EJECTOR I.D.

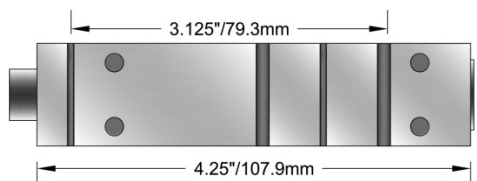

When selecting the block Ejector I.D., this is primarily based on the nominal range of the wire. See tables for the best ejector diameter based on wire AWG size range.

A: The strip block ejector may be equal or smaller in I.D. size, but not be greater than the I.D. of the right strip assembly on the machine. Additional size right strip assemblies or modification kits may be required.

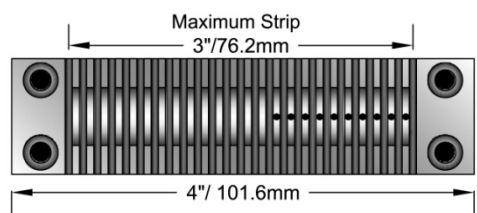
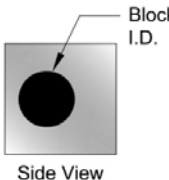


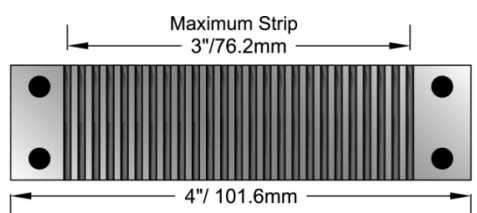
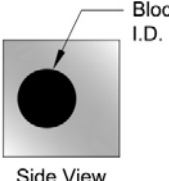
STEP 3: USE THE TABLES BELOW TO CROSS REFERENCE FOR BLOCK PART NUMBER.

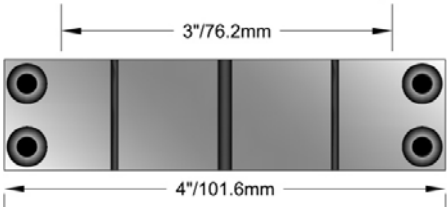
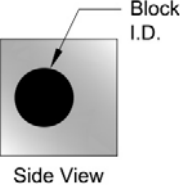
<div>UNIVERSAL OPEN INCREMENT LONG STRIP BLOCKS For SMALL WIRES</div> <div>Maximum Strip lengths 1.500." x 1.500" 38.1mm x 38.1mm</div> <div></div>	WIRE AWG SIZE	32-20 AWG	22-12 AWG	10-8 AWG	8 AWG
	EJECTOR I. D. SIZE				
		1/8" .125"(3.2mm)	3/16" .187"(4.8mm)	1/4" .250"(6.4mm)	5/16" .313"(7.9mm)
	INCREMENT SIZE	STRIP BLOCK PART NUMBER			
	3/32	4160	4161	4162	4163
	1/8	4164	4165	4166	4167
	5/32	4168	4169	4170	4171
	3/16	4172	4173	4174	4175
	7/32	4176	4177	4178	4179
	2.5mm	4180	4181	4182	4183
	3mm	4184	4185	4186	4187
	4mm	4188	4189	4190	4191
	5mm	4192	4193	4194	4195
	Custom Increments	2496	2494	2495	2497

<div>CUSTOM CLOSED STRIP BLOCKS For SMALL WIRES</div> <div></div>	WIRE AWG SIZE	32-20 AWG	22-12 AWG	10-8 AWG	8 AWG
	EJECTOR I. D. SIZE				
		1/8" .125"(3.2mm)	3/16" .187"(4.8mm)	1/4" .250"(6.4mm)	5/16" .313"(7.9mm)
STRIP BLOCK PART NUMBER					
Specify Strip Dimmensions		2500	2498	2499	2501

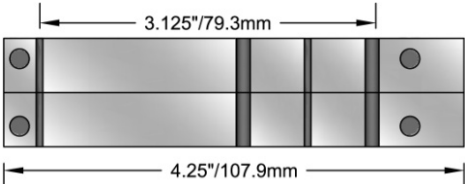
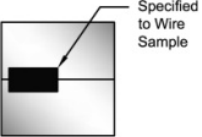
Price of custom blocks covers one strip combination. Add \$40.00 for each additional strip combination in the same block.

<div>UNIVERSAL OPEN INCREMENT LONG STRIP BLOCKS For LARGE WIRES</div> <div>Maximum Strip lengths 1.500." x 1.500" 38.1mm x 38.1mm</div> <div></div>	WIRE AWG SIZE	6 - 2 AWG
	BLOCK I. D. HAS A FIXED 1/2", .500" (12.7MM) SIZE	
	 Side View	
	INCREMENT SIZE	STRIP BLOCK PART NUMBER
	1/8	4234
	5/32	4235
	3/16	4236
	7/32	4237
	3mm	4239
	4mm	4240
	5mm	4241
	Custom Increments	2481

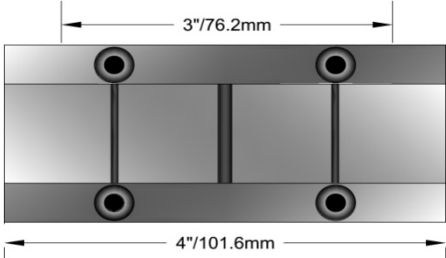
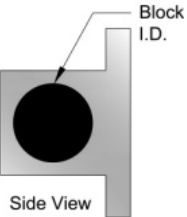
<div>UNIVERSAL CLOSED INCREMENT LONG STRIP BLOCKS For LARGE WIRES</div> <div>Maximum Strip lengths 1.500." x 1.500" 38.1mm x 38.1mm</div> <div></div>	WIRE AWG SIZE	32-20 AWG	22-12 AWG	8 AWG
	EJECTOR I. D. SIZE			
	 Side View	3/8" .375"(9.5mm)	7/16" .438"(11.1mm)	1/2" .500"(12.7mm)
	INCREMENT SIZE	STRIP BLOCK PART NUMBER		
	1/8	8117	8120	8122
	5/32	8123	8124	8126
	3/16	8127	8128	8129
	7/32	8130	8131	8132
	3mm	8134	8135	8136
	4mm	8137	8138	8139
	Custom Increments	8140	8141	8142

CUSTOM CLOSED STRIP BLOCKS For LARGE WIRES	WIRE AWG SIZE	32-20 AWG	22-12 AWG	10-8 AWG
	EJECTOR I. D. SIZE	3/16" .187"(4.8mm)	3/8" .375"(9.5mm)	
	1/4" .250"(6.4mm)		7/16" .438"(11.1mm)	1/2" .500"(12.7mm)
	5/16" .313"(7.9mm)			
				
				
STRIP BLOCK PART NUMBER				
Specify Strip Dimmensions		2482-93	2482-90	2482-91

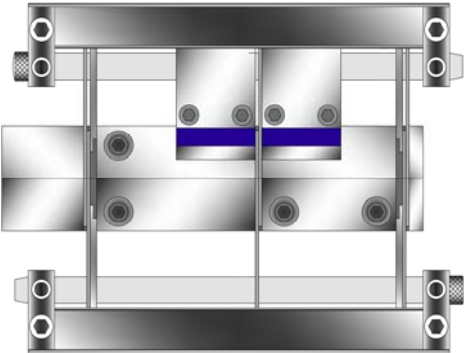
Price of custom blocks covers one strip combination. Add \$40.00 for each additional strip combination in the same block.

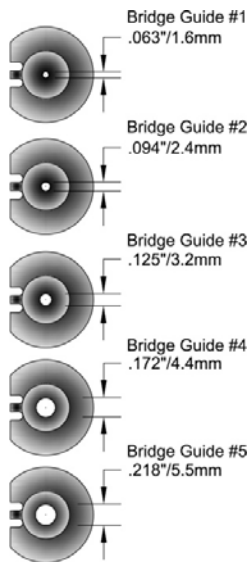
CUSTOM FLAT CABLE STRIP BLOCK	CUSTOM I.D.	Maximum Wire/Cable Outer Dimensions .300" x .475" 7.6mm x 12mm STRIP BLOCK PART NUMBER 1960
		

Price of custom blocks covers one strip combination. Add \$40.00 for each additional strip combination in the same block.

MODEL 2940-05 LARGE WIRE CUSTOM CLOSED BLOCK	CUSTOM I.D.	Maximum Wire/Cable Outer Dimensions .300" x .475" 7.6mm x 12mm STRIP BLOCK PART NUMBER 16810
		

Price of custom blocks covers one strip combination. Add \$40.00 for each additional strip combination in the same block.

CUSTOM STRIP & SLIT BLOCKS	MAXIMUM SLIT LENGTHS	.250"-1.00" (6.4mm-25.4mm)	1.00"-1.250" (25.4mm-31.75mm)
	EJECTOR I. D. SIZE	NONE	
		STRIP BLOCK PART NUMBER	
		15056 (For 2 Parallel Conductor Slitts)	13845 (For 3 Paralle Conductor Slitts)



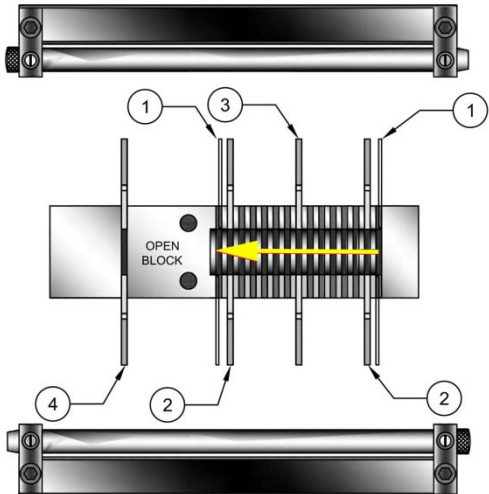
Bridge Guides for Universal Open Increment Strip Blocks

Bridge Guides are required when working with open universal increment strip blocks. The guides are for guiding smaller wires ranging from 32 to 12 AWG. The guides sustain and control wires with high-memory curve and help guide them across the strip block bridge. Without Bridge guides, high-memory curved wires can work their way out of the strip block's thus creating a wire jam. For the best setup, create a guide funnel using the closest Bridge guide to the wire O.D. on the far right, and use any larger guides on the left side. See sample illustration below.

PART NO.	DESCRIPTION	I.D. SIZE
3466	Bridge Guide Complete Set #1 - #5	.063" - .219"
3467	Bridge Guide #1	1/16"/.063"/1.6mm
3468	Bridge Guide #2	3/32"/.094"/2.4mm
3469	Bridge Guide #3	1/8"/.125"/3.2mm
3470	Bridge Guide #4	11/64"/.172"/4.4mm
3471	Bridge Guide #5	7/32"/.218"/5.5mm
3472	Bridge Guide Custom I.D.	(Specified to Sample)
3473	Bridge Guide (A)	.118"/3mm
3474	Bridge Guide (B)	.157"/4mm
3475	Bridge Guide (C)	.197"/5mm
3476	Bridge Guide (D)	.236"/6mm
3477	Bridge Guide (E)	.276"/7mm
3478	Bridge Guide (F)	.315"/8mm
3479	Bridge Guide (G)	.354"/9mm
1943	Bridge Guide Parallel Conductor	(Specified to Sample)

WORKING FROM **RIGHT** TO LEFT

PROPER BLADE INSTALLATION

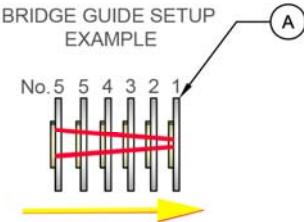
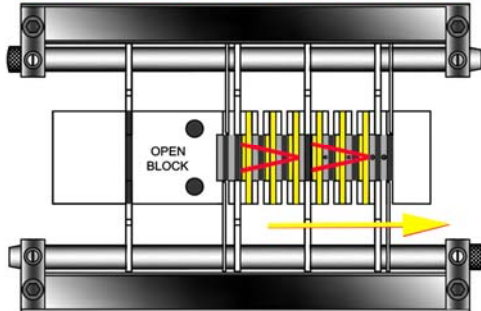


- 1: INSTALL 1ST #170 GUIDES
- 2: INSTALL 1ST SET OF STRIP BLADES (**TRAIL STRIP**)
- 3: INSTALL CUT BLADES
- 2: INSTALL 2ND SET OF STRIP BLADES (**LEAD STRIP**)
- 1: INSTALL 2ND SET OF 170 GUIDES
- 4: INSTALL #1933 BALANCE BLADE SET


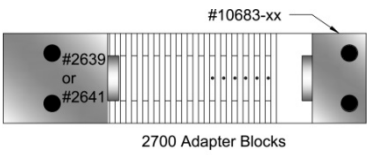
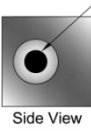
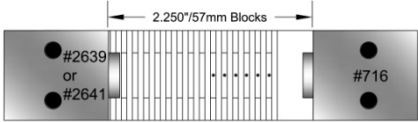
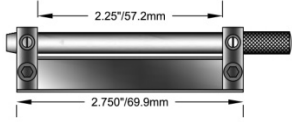

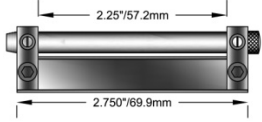

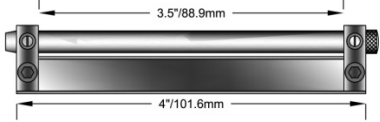

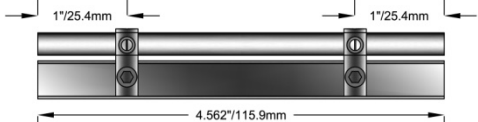

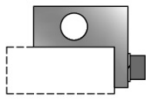

WORKING FROM **LEFT** TO RIGHT

A: BASED ON WIRE O.D. CREATE A GUIDE FUNNEL (**>**) USING THE LARGEST BRIDGE GUIDE AND ENDING WITH THE BRIDGE GUIDE NEAREST THE WIRE DIAMETER.

PROPER BRIDGE GUIDE INSTALLATION



ADDITIONAL CUTTER HEAD TOOLING AND SPARE PARTS

Strip Block Adapters			
PART NO.	DESCRIPTION	Internal Diameter Size	
16757-01	Adapter Plate small strip blocks 2940/4040.	N/A	
2639	Adapter Block Left 2600/2700	1/4"/.250"/6.3mm	
2641	Adapter Block Left 2600/2700	5/16"/.313"/7.9mm	
716	Adapter Block Right 2600	3/8"/.375"/9.5mm	
10683-11	Adapter Block Right 2700	.136"/3.4mm	
10683-12	Adapter Block Right 2700	.199"/5mm	
10683-13	Adapter Block Right 2700	.277"/7mm	
Blade Holders			 <p>2700 Adapter Blocks</p>  <p>Side View</p>  <p>2600 Adapter Blocks</p>          <p>Blade Holder Side View</p> 
PART NO.	DESCRIPTION		
77	Blade Holder Assembly (For all 2.250" Long Strip Blocks)		
76	Replacement Pin for #77 Blade Holders		
63604-01	Blade Holder Assembly (For all 2.750" Long Strip Blocks)		
63603	Replacement Pin for #63604-01 Blade Holders		
682	Blade Holder Assembly (For all 4" Long Strip Blocks)		
684	Replacement Pin for #682 Blade Holders		
787	Blade Holder Assembly (For all 4.500" Long Strip Blocks)		
2014	Replacement Pin for #787 Blade Holders		
7671	Replacement Blade Holder Lug (For all Blade Holders)		
16501	Plunger Detent 10-32 x .500" Long (For Blade Holder Lugs)		