Ruleform Matrices

Standard Ruleform Matrices

The standard lengths of the vertical rules of intersecting and vertical only ruleform matrices and the standard sizes of slug aligning matrices are:

12, 14, 16, 18, 20, 22 and 24-point

Other lengths of vertical rules and other sizes of slug aligning matrices are special. Vertical rules longer than 24 points are not recommended.

The standard faces of Ludlow ruleform matrices are:

Horizontal:
    Hairline rule
    One-point rule
    Half-point dot, 6 dots to pica

Vertical Rule:
    Hairline
    Double hairline
    Half-point
    Double half-point with 1½-point white space
    Double half-point with 2-point white space

Other rule faces and/or dotted ruleform matrices.

While hairline and double hairline vertical ruleform matrices are listed as standard, it is intended that they should be sold only to users who already have ruleform equipment which includes ruleform matrices with hairline or double hairline vertical rules. Matrices with the half-point and double half-point vertical rule should be included in all new orders in place of the hairline and double hairline vertical, because it is so much easier to obtain better results from these rules.

Standard Dotted Ruleform Matrices

Ruleforms with full intersecting rules are generally considered more satisfactory in high class ruleform printing. However, certain specialty houses, printers of counter sales books, and many printers in other countries, prefer the horizontal dot by vertical rule ruleform matrices.

On the dotted intersecting matrices one dot is engraved on each side of the horizontal rule.

On the dotted slug aligning matrices six dots are engraved on the matrix.

The horizontal only dot leaders are furnished in sizes from 2 to 18 point setwise. It has been found impractical to attempt to furnish matrices wider than 18 points and still hold the accurate alignment and weight of the dot.

The dotted leaders are on the Lining Gothic alignment.

RULEFORM MATRICES

Special Ruleform Matrices

Special ruleform matrices to meet special requirements can be furnished at the following prices:

For standard rule face, standard point size ruleform matrices add 55c to the standard prices.

For standard rule face, special point size ruleform matrices add 55c to the standard prices.

For special rule face, special point size ruleform matrices add 1.05 to the standard prices.

Special Finishing Matrices

A customer or prospect will occasionally inquire about finishing matrices, that is, the left or right-hand side finishing pieces, top and bottom finishing pieces or corner pieces. These can be furnished at $4.55 each, but they are not recommended. The most satisfactory method of handling such finishing work is to cast the form using intersecting matrices and clip off the overhanging part of the rule with a sharp knife.

Precision Spaces

Orders which include vertical only ruleform matrices (01-01, 02-01, etc.) should also include precision roman spaces, which are intended to be used only in conjunction with ruleform matrices.

These precision spaces are of an extremely accurate set-width dimension to match the extremely accurate setwidth dimension of horizontal rule matrices. When the horizontal rule matrices are replaced by precision spaces of the same size in setting a form with wide spacing between the horizontal rules, the vertical only rules on the various slugs will be properly spaced so they will align.

Code Words

The point size code words listed below designate the length of vertical rule on intersecting and vertical only ruleform matrices:

12-point vertical	BOANS
14-point vertical	BOATZ
16-point vertical	BOREY
18-point vertical	BOSSY
20-point vertical	BOTEY
22-point vertical	BOTTS
24-point vertical	BOUGH

They are to be used in conjunction with the code words for the style of ruleform matrix. By using two code words, both the style and point size of the matrices may be designated, when it is necessary to wire or cable orders to the factory. For example, if a 10-point 2½A-21 matrix is wanted, the code word used is BOANSBOURN.

RULEFORM MATRICES

Intersecting Ruleform Matrices

Standard lengths of vertical rule 12, 14, 16, 18, 20, 22 and 24-point.

Matrix No.	Face of Matrix Horizontal	Vertical	Price per Matrix	Code Word
R.F. 11-21	Hairline	Hairline	$4.00	Boule
R.F. 12-21	Hairline	Double Hairline	4.00	Bousa
R.F. 13-21	Hairline	Half-Point	4.00	Bourg
R.F. 14X-21	Hairline	Double Half-Point (1½ pt. white space)	4.00	Bouru
R.F. 14-21	Hairline	Double Half-Point (2 pt. white space)	4.00	Bouse
R.F. 17-21	One-Point	One-Point	4.00	Bowse
R.F. 71-21	One-Point	Hairline	4.00	Brach
R.F. 72-21	One-Point	Double Hairline	4.00	Brack
R.F. 73-21	One-Point	Half-Point	4.00	Bract
R.F. 74X-21	One-Point	Double Half-Point (1½ pt. white space)	4.00	Brase
R.F. 74-21	One-Point	Double Half-Point (2 pt. whit - space)	4.00	Brags
R.F. 31-21	Dotted	Hairline	4.60	Bragi
R.F. 331-21	Dotted	Double Hairline	4.60	Brans
R.F. 332-21	Dotted	Half-Point	4.60	Brant
R.F. 333-21	Dotted	Half-Point	4.60	Brash
R.F.334A-21	Dotted	Double Half-Point (1½ pt. white space)	4.60	Brawn
R.F. 334-21	Dotted	Double Half-Point (2 pt. white space)	4.60	Braxy
R.F. 337-21	Dotted	One-Point	4.60	Brays

Vertical Only Ruleform Matrices

Standard lengths of vertical rule 12, 14, 16, 18, 20, 22 and 24-point.

Matrix No.	Face of Matrix Vertical Only	Price per Matrix	Code Word
R.F. 01-01	Hairline	3.15	Breda
R.F. 02-01	Double Hairline	3.15	Breme
R.F. 03-01	Half-Point	3.15	Broom
R.F.04A-01	Double Half-Point (1½ pt. white space)	3.15	Browa
R.F. 04-01	Double Half-Point (2 pt. white space)	3.15	Bruit
R.F. 07-01	One-Point	3.15	Buchu
R.F.033-01	Dotted	3.75	Bucho

RULEFORM MATRICES

Slug Aligning Ruleform Matrices
Standard sizes, 12, 14, 16, 18, 20, 22 and 24-point.

	Horizontal Face	Price Per Matrix	Code Word
S.A. 10-91	Hairline	$4.30	Bucko
S.A. 70-91	One-Point	4.30	Bucko
S.A.330-91	Six horizontal dots	4.90	Bunds
S.A. 00-80	Blank	3.75	Bunny

Horizontal Only Ruleform Matrices
Rule Matrices Lining Gothic Alignment,
Hairline or One-Point

No. in Set	Length	Price
8	1/8 pica	$ .70
8	1/4 pica	.70
8	1/3 pica	.75
8	1/2 pica	.85
8	2/3 pica	.85
8	5/6 pica	.85
6	1 pica	.90
6	1 1/2 pica	1.10
4	2 pica	1.20
4	2 1/2 pica	1.40
3	3 pica	1.55
2	4 pica	1.85
2	5 pica	2.10
2	6 pica	2.40
1	7 pica	2.70
1	8 pica	2.95
1	9 pica	3.25
1	10 pica	3.70
1	11 pica	3.90
1	12 pica	4.20
1	21 pica	7.35

Complete set Hairline (79 Mats) Per Set	$99.50	Bunya
Complete set One-Point (79 Mats) Per Set	99.50	Buras

**Dot Leaders, 6 dots to pica — 1/2 pt. face,
Lining Gothic Alignment**

No. in set	Length of matrix	No. of dots per matrix	Price per matrix
5	2 pt.	1	$ .60
5	4 pt.	2	.65
5	6 pt.	3	.70
5	8 pt.	4	.75
10	10 pt.	5	.80
5	12 pt.	6	.85
5	18 pt.	9	.90

Complete set (45 mats) Per Set	$35.00	Burto

Precision Spaces
(see Page 5 & Q-2)