

TABLE OF DIMENSIONS - TYPE S BEARINGS FOR STEEL BEAMS

Bearing Designation	Bearing Width W	Bearing Length L	Number of Internal Elastomer Layers n	h_{rt} ①	Number of Steel Shims n_s	Bearing Total Thickness H
S1-A	279	203	2	40	3	47
S1-B	279	203	3	53	4	62
S2-A	305	229	2	40	3	47
S2-B	305	229	3	53	4	62
S3-A	330	254	3	53	4	62
S3-B	330	254	4	66	5	77
S4-A	381	279	4	66	5	77
S4-B	381	279	5	79	6	92
S5-A	406	305	4	66	5	77
S5-B	406	305	5	79	6	92
S6-A	508	330	5	79	6	92
S6-B	508	330	6	92	7	107
S7-A	508	381	6	92	7	107
S7-B	508	381	7	105	8	122

NOTES:

① h_{rt} is defined as the summation of all internal elastomer thicknesses plus the external elastomer thicknesses.

2. See Standard Drawing 726-BEBP-03 for Type S bearing assembly details.

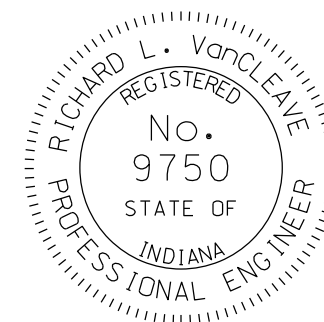
All Dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

ELASTOMERIC BEARING PADS
TYPE S

SEPTEMBER 2009

STANDARD DRAWING NO. 726-BEBP-04



DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 09/01/09
DESIGN STANDARDS ENGINEER DATE

/s/ Mark A. Miller 09/01/09
CHIEF HIGHWAY ENGINEER DATE