

NOTES

- ① h_{rt} is defined as the summation of all internal elastomer thicknesses plus the external elastomer thicknesses.
2. See Standard Drawing E 726-BEBP-04 for Type S bearing assembly details.

TABLE OF DIMENSIONS - TYPE S BEARINGS FOR STEEL BEAMS

Bearing Designation	Bearing Width W	Bearing Length L	Number of Internal Elastomer Layers n	hrt ①	Number of Steel Shimms	Bearing Total Thickness H
S1-A	11"	8"	2	1 9/16"	3	1 27/32"
S1-B	11"	8"	3	2 1/16"	4	2 7/16"
S2-A	12"	9"	2	1 9/16"	3	1 27/32"
S2-B	12"	9"	3	2 1/16"	4	2 7/16"
S3-A	13"	10"	3	2 1/16"	4	2 7/16"
S3-B	13"	10"	4	2 9/16"	5	3 1/32"
S4-A	15"	11"	4	2 9/16"	5	3 1/32"
S4-B	15"	11"	5	3 1/16"	6	3 5/8"
S5-A	16"	12"	4	2 9/16"	5	3 1/32"
S5-B	16"	12"	5	3 1/16"	6	3 5/8"
S6-A	20"	13"	5	3 1/16"	6	3 5/8"
S6-B	20"	13"	6	3 9/16"	7	4 7/32"
S7-A	20"	15"	6	3 9/16"	7	4 7/32"
S7-B	20"	15"	7	4 1/16"	8	4 13/16"

INDIANA DEPARTMENT OF TRANSPORTATION

ELASTOMERIC BEARING PADS TYPE S

SEPTEMBER 2012

STANDARD DRAWING NO. E 726-BEBP-05



/s/ Richard L. Van Cleave 09/04/12

SUPERVISOR, ROADWAY STANDARDS DATE

/s/ Mark A. Miller 09/04/12

CHIEF ENGINEER _____ DATE _____