

HDS Seismic Isolator Series

Dimensional Data

Model No.	Springs	Dimensions in Inches						Free Height	
		"A"	"B"	"D"	"X"	"Y"	"Z"	(External Adjustment)	(Internal Adjustment)
								"H"	"I"
HDS-4 HDIS-4	(27,28,29)	1.00	0.625	0.75	16.00	7.00	14.25	6.375	7.125
HDS-4 HDIS-4	(75)	1.00	0.625	0.75	16.00	7.00	14.25	7.00	7.75
HDS-5 HDIS-5	(27,28,29)	1.00	0.625	0.75	16.00	7.00	14.25	6.375	7.125
HDS-5 HDIS-5	(75)	1.00	0.625	0.75	16.00	7.00	14.25	7.00	7.75
HDS-6,7,8,9 HDIS-6,7,8,9	(27,28,29)	1.00	0.625	1.00	16.00	7.00	14.25	6.375	7.375
HDS-6,7,8,9 HDIS-6,7,8,9	(75)	1.00	0.625	1.00	16.00	7.00	14.25	7.00	8.00

Diagram Marker	Measurement Reference
A	Top Plate Thickness
B	Bottom Plate Thickness
D	<i>External Adjustment:</i> Leveling Bolt <i>Internal Adjustment:</i> Leveling Nut w/Washer
H	HDS Series: Total Isolator Height from Top to Bottom Plate
I	HDIS Series: Total Isolator Height from Top to Bottom Plate
X	Top and Bottom Plate Length
Y	Top and Bottom Plate Width
Z	Length Between Mounting Hole Centers

- ✧ "HDS" Series: External Adjustment
- ✧ "HDIS" Series: Internal Adjustment

