



## Delastic® Preformed Bridge Seals

### AF Characteristics & Properties

Delastic® Seal Catalog No.	Delastic® Seal Characteristics			Joint Design Criteria		
	Nominal Width (W)	Nominal Height (H)	Maximum Movement <sup>1</sup>	Narrowest Opening <sup>2</sup>	Widest Opening <sup>3</sup>	Minimum Depth
<a href="#">AF-200</a>	<b>2.00</b> (51)	<b>1.50</b> (38)	<b>0.80</b> (20)	<b>0.90</b> (23)	<b>1.70</b> (43)	<b>1.75</b> (44)
<a href="#">AF-225</a>	<b>2.25</b> (57)	<b>1.50</b> (38)	<b>0.90</b> (23)	<b>1.00</b> (25)	<b>1.90</b> (48)	<b>1.75</b> (44)
<a href="#">AF-250</a>	<b>2.50</b> (64)	<b>2.00</b> (51)	<b>1.10</b> (28)	<b>1.20</b> (30)	<b>2.13</b> (54)	<b>2.20</b> (56)
<a href="#">AF-300</a>	<b>3.00</b> (76)	<b>2.12</b> (54)	<b>1.45</b> (37)	<b>1.40</b> (36)	<b>2.55</b> (65)	<b>2.50</b> (64)
<a href="#">AF-400</a>	<b>4.00</b> (102)	<b>2.81</b> (71)	<b>1.80</b> (46)	<b>1.60</b> (41)	<b>3.40</b> (86)	<b>3.20</b> (81)
<a href="#">AF-500</a>	<b>5.00</b> (127)	<b>3.25</b> (83)	<b>2.30</b> (58)	<b>1.95</b> (50)	<b>4.25</b> (108)	<b>3.70</b> (94)
<a href="#">AF-600</a>	<b>6.00</b> (152)	<b>4.00</b> (102)	<b>2.85</b> (72)	<b>2.25</b> (57)	<b>5.10</b> (130)	<b>4.75</b> (121)



Bold numbers represent inches; metric (mm) shown in parentheses.

<sup>1</sup> Maximum movement that seal will accommodate in joint of correct design

<sup>2</sup> A narrower opening will put excessive stress on seal and may cause premature failure

<sup>3</sup> A wider opening may not provide sufficient compressive force to hold seal in place

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