

Wednesday 24<sup>th</sup> November, 2021

Dear Customer,

**Re: Product Change notification for Harwin product.**

Please be advised that the deflection and overall height on the following ranges has been adjusted slightly:

	<b>S1941-42R, S1941-46R</b>		<b>S1951-46R</b>	
	<b>Previously</b>	<b>Now</b>	<b>Previously</b>	<b>Now</b>
Free Height	7.25mm nominal	7.45 – 7.15mm (7.30mm nominal)	7.25mm nominal	7.45 – 7.15mm (7.30mm nominal)
Working Height (vertical deflection)	6.95mm height, 0.30mm deflected	0.30mm deflection from free height	6.75mm height, 0.50mm deflected	0.50mm deflection from free height
Minimum Height (vertical deflection)	6.45mm height, 0.80mm deflected	0.80mm deflection from free height	6.15mm height, 1.10mm deflected	1.10mm deflection from free height
Free Length	9.59mm nominal	9.85 – 9.45mm (9.65mm nominal)	9.59mm nominal	9.85 – 9.45mm (9.65mm nominal)
Working Length (horizontal deflection)	9.19mm length, 0.40mm deflected	0.40mm deflection from free Length	9.19mm length, 0.40mm deflected	0.50mm deflection from free Length
Minimum Length (horizontal deflection)	8.59mm length, 1.00mm deflected	1.00mm deflection from free Length	8.59mm length, 1.00mm deflected	1.00mm deflection from free Length

The previous deflections were given as an overall height/length, which did not take into consideration the tolerance on the free height/length. By restating this as a deflection from the free height, this tolerance issue is eliminated.

The working deflection on S1951-46R in the horizontal orientation has also been increased from 0.40mm to 0.50mm, due to more detailed product testing.

If you have any further questions regarding this letter, please do not hesitate to contact us.

Yours faithfully,

The Product Change Team  
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