

# bigHead S3 plain spring clip product range

Technical Data Sheet



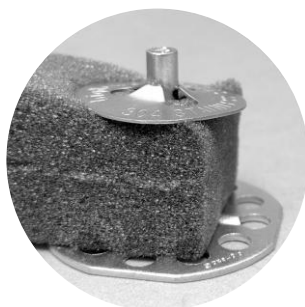
## Description



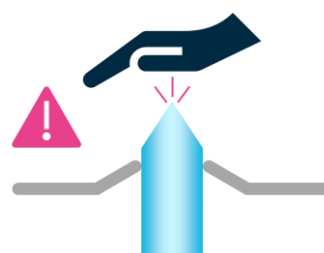
bigHead 304 stainless steel spring clip. Suitable for use in applications requiring secure retention by means of a push-fit fastening solution.

## Fastening functionality

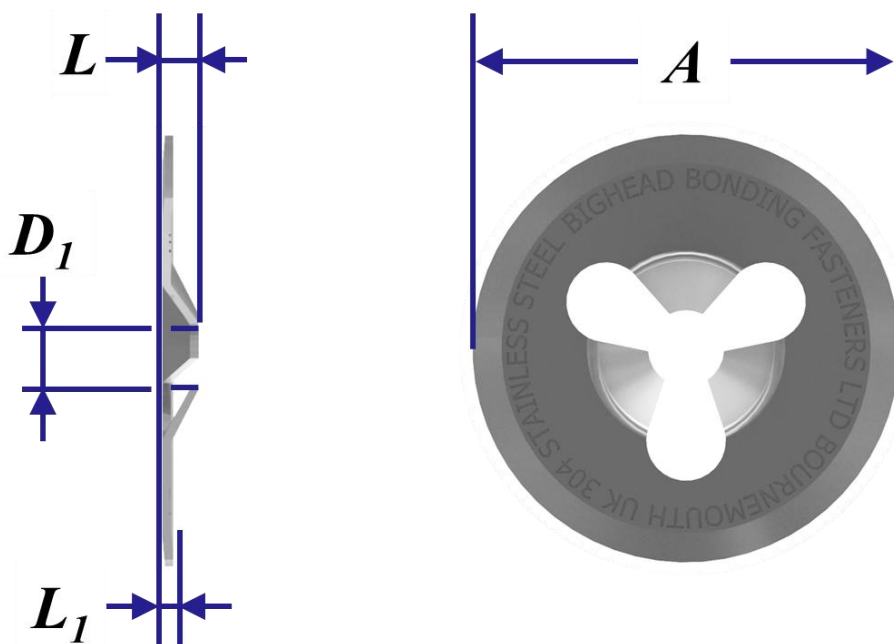
Designed to be used in combination with bigHead M4 unthreaded pin/ SM5 nail products or similar unthreaded shafts or axles.



**S3 application:** exercise caution when using these products with bigHead SM5 nail products, or similar pointed fasteners.

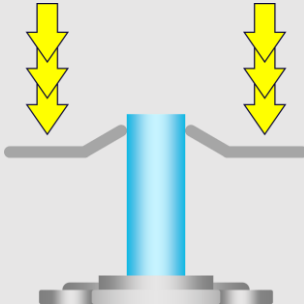
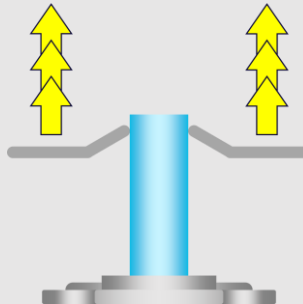


## Nominal dimensions (mm)



Product code	D1 (Ø)	A (Ø)	L	L1	Typical weight (g)
S3-3	3	26	4	0.6	1.7
S3-5	5	26	4	0.6	1.7

**Design & application guidance**

Product code	Application data (Preliminary)	
	Push-on force (N)	Pull-off force (N)
S3-3	60	210
S3-5	130	685
	<p><i>Typical push-on force data when combined with bigHead M4 unthreaded pin or SM5 nail products</i></p> <p><b>Push-on force, bigHead unthreaded pin product:</b></p> 	<p><i>Typical pull-off force data when combined with bigHead M4 unthreaded pin or SM5 nail products</i></p> <p><b>Pull-off force, bigHead unthreaded pin product:</b></p> 

Please contact bigHead for further guidance if you are unsure about these topics.

## Disclaimer

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The information within this document is for guidance purposes only and does not constitute a guarantee or warranty of any kind.

bigHead cannot accept liability for performance arising from use of these products.

Always perform appropriate testing and evaluation to determine application suitability.

Illustrations and diagrams are for illustrative purposes only and may differ from actual products.

## Further information & contact details

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For further information about these products, or for technical support inquiries, please contact us:

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