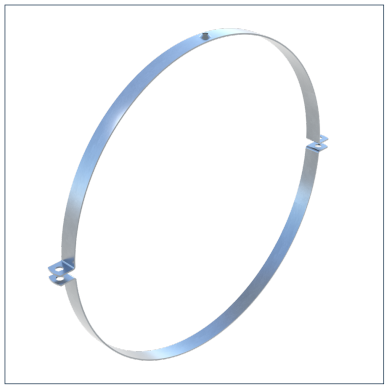
Ducting Clamp PLU



General Information

Ducting Clamp designed for installing spiral-seam ducts according to DIN 24145 for industrial ventilation systems.

Installation

Basically, two-sided fixing to threaded rods is recommended.

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Surface finish	pre-galavanised
Corrosion protection class	C2

Forces

Type	-V{Z,perm.}
PLU DN 560	1,50 kN
PLU DN 600	1,50 kN
PLU DN 630	1,50 kN
PLU DN 710	1,50 kN
PLU DN 800	1,50 kN
PLU DN 900	1,50 kN
PLU DN 1000	2,50 kN
PLU DN 1120	2,50 kN
PLU DN 1250	2,50 kN

Types

Type	Size max.	DN	Weight	Quantity	Part number
PLU DN 560	572,00 mm	DN 560	1,099 kg/pcs.	1 pcs.	121848
PLU DN 600	614,00 mm	DN 600 (24")	1,177 kg/pcs.	1 pcs.	149116
PLU DN 630	644,00 mm	DN 630	1,232 kg/pcs.	1 pcs.	121857
PLU DN 710	724,00 mm	DN 710	1,38 kg/pcs.	1 pcs.	121866
PLU DN 800	814,00 mm	DN 800 (32")	1,547 kg/pcs.	1 pcs.	121875
PLU DN 900	914,00 mm	DN 900 (36")	1,731 kg/pcs.	1 pcs.	121884
PLU DN 1000	1.018,00 mm	DN 1000 (40")	3,079 kg/pcs.	1 pcs.	121893

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Type	Size max.	DN	Weight	Quantity	Part number
PLU DN 1120	1.138,00 mm	DN 1120	3,434 kg/pcs.	1 pcs.	121909
PLU DN 1250	1.267,00 mm	DN 1250	3,816 kg/pcs.	1 pcs.	121918

Dimensions

Type	B1	D	D1	d	d1	e	H	t
PLU DN 560	635 mm	572 mm	572 mm	12,5 mm	9 mm	609 mm	581,5 mm	2,5 mm
PLU DN 600	677 mm	614 mm	614 mm	12,5 mm	9 mm	651 mm	623,5 mm	2,5 mm
PLU DN 630	707 mm	644 mm	644 mm	12,5 mm	9 mm	681 mm	653,5 mm	2,5 mm
PLU DN 710	787 mm	724 mm	724 mm	12,5 mm	9 mm	761 mm	733,5 mm	2,5 mm
PLU DN 800	877 mm	814 mm	814 mm	12,5 mm	9 mm	851 mm	823,5 mm	2,5 mm
PLU DN 900	977 mm	914 mm	914 mm	12,5 mm	9 mm	951 mm	923,5 mm	2,5 mm
PLU DN 1000	1.082 mm	1.018 mm	1.018 mm	12,5 mm	9 mm	1.056 mm	1.028 mm	3 mm
PLU DN 1120	1.202 mm	1.138 mm	1.138 mm	12,5 mm	9 mm	1.176 mm	1.148 mm	3 mm
PLU DN 1250	1.331 mm	1.267 mm	1.267 mm	12,5 mm	9 mm	1.305 mm	1.277 mm	3 mm

Certification