



- 1 **Form-fit, adjustable band**
- Reinforced band ends**
- 2 – strengthen the band; prevent retaining sections from tearing or becoming loose during exposure to extremely high mechanical loads
- Can be supplied with rubber profile as an option**
- 3 – improved form closure between clip and clamping fixture  
– dumping

## Pipe retaining clips in accordance with DIN 3016

NORMAFIX® RS/RSGU pipe retaining clips are suitable for all kinds of fastening and retaining applications: pipes, cables, cable harnesses, cable protection pipes, hoses and other lines.



### Advantages at a glance

- Easy installation and secure fastening
- Reinforced band ends for extremely high mechanical loads
- Rubber profile protects against vibrations and creeping water, is sound-absorbent and protects against contact corrosion
- No single parts for the customer

### Applications

- Machine building
- White goods
- Chemical industry
- Irrigation systems
- Ship manufacturing
- Food and beverage industry
- Railway industry
- Agricultural machines
- Building machines
- Engine manufacturing
- Pump and filter
- Mining industry

### Materials

W1	W2	W3	W4	W5
x		x*	x*	x

\*W3 and W4 on request

### Rubber profile

MATERIAL PROPERTIES OF EPDM RUBBER PROFILE		
Material properties		EPDM rubber profile
Tensile strength [N/mm <sup>2</sup> ]		Min. 8
Elongation at break [%]		350
Shore hardness A		70 ± 5
Temperature [°C]		-40 to +120
Resistance to:	Weather/Ozone	Very good
	Aging/UV	Very good
	Fuel storage	Not suitable
	Storage in oils and greases	Not suitable
	Alcohols	Good
	Acids	Good
	Alkalis	Good

Silicone rubber profile also available on request.

### Bolts

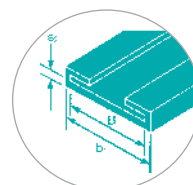
The scope of delivery does not include bolts or nuts.

We recommend:

For NORMAFIX® RSGU with 12mm band width: M5 bolt

For NORMAFIX® RSGU with 15mm band width: M6 bolt

For NORMAFIX® RSGU with 20mm band width: M8 bolt



B = band width of clip  
b<sub>1</sub> = width in mm  
s<sub>2</sub> = material thickness in mm

Technical data & Ordering information

NORMAFIX® RSGU 1										
Band width	Designation	Clamping ranges		h1² ~	b1	s2	EPDM	Silicone	W1	W5
		in mm	in inches						Product No.	Product No.
12	RSGU1. 6/12	6	1/4	8.0+	15.0	1.2	x	x	0941 8912 006	0941 7712 006
	RSGU1. 8/12	8	5/16	8.0+	15.0	1.2	x	x	0941 8912 008	0941 7712 008
	RSGU1. 10/12	10	3/8	8.0+	15.0	1.2	x	x	0941 8912 010	0941 7712 010
	RSGU1. 12/12	12	1/2	8.0+	15.0	1.2	x	x	0941 8912 012	0941 7712 012
	RSGU1. 13/12	13	1/2	8.0+	15.0	1.2	x	x	0941 8912 013	0941 7712 013
	RSGU1. 14/12	14	9/16	8.0+	15.0	1.2	x	x	0941 8912 014	0941 7712 014
	RSGU1. 15/12	15	5/8	8.0+	15.0	1.2	x	x	0941 8912 015	0941 7712 015
	RSGU1. 16/12	16	5/8	8.0+	15.0	1.2	x	x	0941 8912 016	0941 7712 016
	RSGU1. 18/12	18	3/4	8.0+	15.0	1.2	x	x	0941 8912 018	0941 7712 018
	RSGU1. 19/12	19	3/4	8.0+	15.0	1.2	x	x	0941 8912 019	0941 7712 019
	RSGU1. 20/12	20	13/16	8.0+	15.0	1.2	x	x	0941 8912 020	0941 7712 020
	RSGU1. 21/12	21	13/16	8.0+	15.0	1.2	x	x	0941 8912 021	0941 7712 021
RSGU1. 22/12	22	7/8	8.0+	15.0	1.2	x	x	0941 8912 022	0941 7712 022	
15	RSGU1. 6/15	6	1/4	11.2+	18.5	1.5	x	x	0941 8915 006	0941 7715 006
	RSGU1. 8/15	8	5/16	11.2+	18.5	1.5	x	x	0941 8915 008	0941 7715 008
	RSGU1. 10/15	10	3/8	11.2+	18.5	1.5	x	x	0941 8915 010	0941 7715 010
	RSGU1. 12/15	12	1/2	11.2+	18.5	1.5	x	x	0941 8915 012	0941 7715 012
	RSGU1. 13/15	13	1/2	11.2+	18.5	1.5	x	x	0941 8915 013	0941 7715 013
	RSGU1. 14/15	14	9/16	11.2+	18.5	1.5	x	x	0941 8915 014	0941 7715 014
	RSGU1. 15/15	15	5/8	11.2+	18.5	1.5	x	x	0941 8915 015	0941 7715 015
	RSGU1. 16/15	16	5/8	11.2+	18.5	1.5	x	x	0941 8915 016	0941 7715 016
	RSGU1. 18/15	18	3/4	11.2+	18.5	1.5	x	x	0941 8915 018	0941 7715 018
	RSGU1. 19/15	19	3/4	11.2+	18.5	1.5	x	x	0941 8915 019	0941 7715 019
	RSGU1. 20/15	20	13/16	11.2+	18.5	1.5	x	x	0941 8915 020	0941 7715 020
	RSGU1. 21/15	21	13/16	11.2+	18.5	1.5	x	x	0941 8915 021	0941 7715 021
	RSGU1. 22/15	22	7/8	11.2+	18.5	1.5	x	x	0941 8915 022	0941 7715 022
	RSGU1. 23/15	23	7/8	11.2+	18.5	1.5	x	x	0941 8915 023	0941 7715 023
	RSGU1. 25/15	25	1	11.2+	18.5	1.5	x	x	0941 8915 025	0941 7715 025
	RSGU1. 26/15	26	11/16	11.2+	18.5	1.5	x	x	0941 8915 026	0941 7715 026
	RSGU1. 28/15	28	11/8	11.2+	18.5	1.5	x	x	0941 8915 028	0941 7715 028
	RSGU1. 30/15	30	13/16	11.2+	18.5	1.5	x	x	0941 8915 030	0941 7715 030
	RSGU1. 32/15	32	11/4	11.2+	18.5	1.5	x	x	0941 8915 032	0941 7715 032
	RSGU1. 34/15	34	15/16	11.2+	18.5	1.5	x	x	0941 8915 034	0941 7715 034
RSGU1. 35/15	35	13/8	11.2+	18.5	1.5	x	x	0941 8915 035	0941 7715 035	
20	RSGU1. 10/20	10	3/8	14.5+	25.0	2.0	x	x	0941 8920 010	0941 7720 010
	RSGU1. 12/20	12	1/2	14.5+	25.0	2.0	x	x	0941 8920 012	0941 7720 012
	RSGU1. 13/20	13	1/2	14.5+	25.0	2.0	x	x	0941 8920 013	0941 7720 013
	RSGU1. 14/20	14	9/16	14.5+	25.0	2.0	x	x	0941 8920 014	0941 7720 014
	RSGU1. 15/20	15	5/8	14.5+	25.0	2.0	x	x	0941 8920 015	0941 7720 015
	RSGU1. 16/20	16	5/8	14.5+	25.0	2.0	x	x	0941 8920 016	0941 7720 016
	RSGU1. 18/20	18	3/4	14.5+	25.0	2.0	x	x	0941 8920 018	0941 7720 018
	RSGU1. 19/20	19	3/4	14.5+	25.0	2.0	x	x	0941 8920 019	0941 7720 019
	RSGU1. 20/20	20	13/16	14.5+	25.0	2.0	x	x	0941 8920 020	0941 7720 020
	RSGU1. 22/20	22	7/8	14.5+	25.0	2.0	x	x	0941 8920 022	0941 7720 022
	RSGU1. 23/20	23	7/8	14.5+	25.0	2.0	x	x	0941 8920 023	0941 7720 023
	RSGU1. 24/20	24	15/16	14.5+	25.0	2.0	x	x	0941 8920 024	0941 7720 024
	RSGU1. 25/20	25	1	14.5+	25.0	2.0	x	x	0941 8920 025	0941 7720 025
	RSGU1. 28/20	28	11/8	14.5+	25.0	2.0	x	x	0941 8920 028	0941 7720 028
	RSGU1. 30/20	30	13/16	14.5+	25.0	2.0	x	x	0941 8920 030	0941 7720 030
	RSGU1. 32/20	32	11/4	14.5+	25.0	2.0	x	x	0941 8920 032	0941 7720 032
	RSGU1. 34/20	34	15/16	14.5+	25.0	2.0	x	x	0941 8920 034	0941 7720 034
	RSGU1. 35/20	35	13/8	14.5+	25.0	2.0	x	x	0941 8920 035	0941 7720 035
RSGU1. 36/20	36	17/16	14.5+	25.0	2.0	x	x	0941 8920 036	0941 7720 036	
RSGU1. 38/20	38	11/2	14.5+	25.0	2.0	x	x	0941 8920 038	0941 7720 038	
RSGU1. 40/20	40	19/16	14.5+	25.0	2.0	x	x	0941 8920 040	0941 7720 040	

Band width 9 mm and 25 mm on request  
Additional diameters on request



Refer to page 182.

RSGU 0



NORMAFIX® RSGU 0										
Band width	Designation	Clamping ranges		h1 <sup>2</sup> ~	b1	s2	EPDM	Silicone	W1	W5
		in mm	in inches						Product No.	Product No.
12	RSGU. 6/12	6	1/4	8.0+	15.0	1.2	x	x	0940 8912 006	0940 7712 006
	RSGU. 8/12	8	5/16	8.0+	15.0	1.2	x	x	0940 8912 008	0940 7712 008
	RSGU. 10/12	10	3/8	8.0+	15.0	1.2	x	x	0940 8912 010	0940 7712 010
	RSGU. 12/12	12	1/2	8.0+	15.0	1.2	x	x	0940 8912 012	0940 7712 012
	RSGU. 13/12	13	1/2	8.0+	15.0	1.2	x	x	0940 8912 013	0940 7712 013
	RSGU. 14/12	14	9/16	8.0+	15.0	1.2	x	x	0940 8912 014	0940 7712 014
	RSGU. 15/12	15	5/8	8.0+	15.0	1.2	x	x	0940 8912 015	0940 7712 015
	RSGU. 16/12	16	5/8	8.0+	15.0	1.2	x	x	0940 8912 016	0940 7712 016
	RSGU. 18/12	18	3/4	8.0+	15.0	1.2	x	x	0940 8912 018	0940 7712 018
	RSGU. 19/12	19	3/4	8.0+	15.0	1.2	x	x	0940 8912 019	0940 7712 019
	RSGU. 20/12	20	13/16	8.0+	15.0	1.2	x	x	0940 8912 020	0940 7712 020
	RSGU. 21/12	21	13/16	8.0+	15.0	1.2	x	x	0940 8912 021	0940 7712 021
RSGU. 22/12	22	7/8	8.0+	15.0	1.2	x	x	0940 8912 022	0940 7712 022	
15	RSGU. 6/15	6	1/4	11.2+	18.5	1.5	x	x	0940 8915 006	0940 7715 006
	RSGU. 8/15	8	5/16	11.2+	18.5	1.5	x	x	0940 8915 008	0940 7715 008
	RSGU. 10/15	10	3/8	11.2+	18.5	1.5	x	x	0940 8915 010	0940 7715 010
	RSGU. 12/15	12	1/2	11.2+	18.5	1.5	x	x	0940 8915 012	0940 7715 012
	RSGU. 13/15	13	1/2	11.2+	18.5	1.5	x	x	0940 8915 013	0940 7715 013
	RSGU. 14/15	14	9/16	11.2+	18.5	1.5	x	x	0940 8915 014	0940 7715 014
	RSGU. 15/15	15	5/8	11.2+	18.5	1.5	x	x	0940 8915 015	0940 7715 015
	RSGU. 16/15	16	5/8	11.2+	18.5	1.5	x	x	0940 8915 016	0940 7715 016
	RSGU. 18/15	18	3/4	11.2+	18.5	1.5	x	x	0940 8915 018	0940 7715 018
	RSGU. 19/15	19	3/4	11.2+	18.5	1.5	x	x	0940 8915 019	0940 7715 019
	RSGU. 20/15	20	13/16	11.2+	18.5	1.5	x	x	0940 8915 020	0940 7715 020
	RSGU. 21/15	21	13/16	11.2+	18.5	1.5	x	x	0940 8915 021	0940 7715 021
	RSGU. 22/15	22	7/8	11.2+	18.5	1.5	x	x	0940 8915 022	0940 7715 022
	RSGU. 23/15	23	7/8	11.2+	18.5	1.5	x	x	0940 8915 023	0940 7715 023
	RSGU. 25/15	25	1	11.2+	18.5	1.5	x	x	0940 8915 025	0940 7715 025
	RSGU. 26/15	26	11/16	11.2+	18.5	1.5	x	x	0940 8915 026	0940 7715 026
	RSGU. 28/15	28	11/8	11.2+	18.5	1.5	x	x	0940 8915 028	0940 7715 028
	RSGU. 30/15	30	13/16	11.2+	18.5	1.5	x	x	0940 8915 030	0940 7715 030
RSGU. 32/15	32	11/4	11.2+	18.5	1.5	x	x	0940 8915 032	0940 7715 032	
RSGU. 34/15	34	15/16	11.2+	18.5	1.5	x	x	0940 8915 034	0940 7715 034	
RSGU. 35/15	35	13/8	11.2+	18.5	1.5	x	x	0940 8915 035	0940 7715 035	
20	RSGU. 10/20	10	3/8	14.5+	25.0	2.0	x	x	0940 8920 010	0940 7720 010
	RSGU. 12/20	12	1/2	14.5+	25.0	2.0	x	x	0940 8920 012	0940 7720 012
	RSGU. 13/20	13	1/2	14.5+	25.0	2.0	x	x	0940 8920 013	0940 7720 013
	RSGU. 14/20	14	9/16	14.5+	25.0	2.0	x	x	0940 8920 014	0940 7720 014
	RSGU. 15/20	15	5/8	14.5+	25.0	2.0	x	x	0940 8920 015	0940 7720 015
	RSGU. 16/20	16	5/8	14.5+	25.0	2.0	x	x	0940 8920 016	0940 7720 016
	RSGU. 18/20	18	3/4	14.5+	25.0	2.0	x	x	0940 8920 018	0940 7720 018
	RSGU. 19/20	19	3/4	14.5+	25.0	2.0	x	x	0940 8920 019	0940 7720 019
	RSGU. 20/20	20	13/16	14.5+	25.0	2.0	x	x	0940 8920 020	0940 7720 020
	RSGU. 22/20	22	7/8	14.5+	25.0	2.0	x	x	0940 8920 022	0940 7720 022
	RSGU. 23/20	23	7/8	14.5+	25.0	2.0	x	x	0940 8920 023	0940 7720 023
	RSGU. 24/20	24	15/16	14.5+	25.0	2.0	x	x	0940 8920 024	0940 7720 024
	RSGU. 25/20	25	1	14.5+	25.0	2.0	x	x	0940 8920 025	0940 7720 025
	RSGU. 28/20	28	11/8	14.5+	25.0	2.0	x	x	0940 8920 028	0940 7720 028
	RSGU. 30/20	30	13/16	14.5+	25.0	2.0	x	x	0940 8920 030	0940 7720 030
	RSGU. 32/20	32	11/4	14.5+	25.0	2.0	x	x	0940 8920 032	0940 7720 032
	RSGU. 34/20	34	15/16	14.5+	25.0	2.0	x	x	0940 8920 034	0940 7720 034
	RSGU. 35/20	35	13/8	14.5+	25.0	2.0	x	x	0940 8920 035	0940 7720 035
RSGU. 36/20	36	17/16	14.5+	25.0	2.0	x	x	0940 8920 036	0940 7720 036	
RSGU. 38/20	38	11/2	14.5+	25.0	2.0	x	x	0940 8920 038	0940 7720 038	
RSGU. 40/20	40	19/16	14.5+	25.0	2.0	x	x	0940 8920 040	0940 7720 040	

Band width 9 mm and 25 mm on request  
Additional diameters on request

RSGU 2



NORMAFIX® RSGU 2										
Band width	Designation	Clamping ranges		h1 <sup>2</sup> ~	b1	s2	EPDM	Silicone	W1	W5
		in mm	in inches						Product No.	Product No.
12	RSGU2. 6/12	6	1/4	8.0+	15.0	1.2	x	x	0942 8912 006	0942 7712 006
	RSGU2. 8/12	8	5/16	8.0+	15.0	1.2	x	x	0942 8912 008	0942 7712 008
	RSGU2. 10/12	10	3/8	8.0+	15.0	1.2	x	x	0942 8912 010	0942 7712 010
	RSGU2. 12/12	12	1/2	8.0+	15.0	1.2	x	x	0942 8912 012	0942 7712 012
	RSGU2. 13/12	13	1/2	8.0+	15.0	1.2	x	x	0942 8912 013	0942 7712 013
	RSGU2. 14/12	14	9/16	8.0+	15.0	1.2	x	x	0942 8912 014	0942 7712 014
	RSGU2. 15/12	15	5/8	8.0+	15.0	1.2	x	x	0942 8912 015	0942 7712 015
	RSGU2. 16/12	16	5/8	8.0+	15.0	1.2	x	x	0942 8912 016	0942 7712 016
	RSGU2. 18/12	18	3/4	8.0+	15.0	1.2	x	x	0942 8912 018	0942 7712 018
	RSGU2. 19/12	19	3/4	8.0+	15.0	1.2	x	x	0942 8912 019	0942 7712 019
	RSGU2. 20/12	20	13/16	8.0+	15.0	1.2	x	x	0942 8912 020	0942 7712 020
	RSGU2. 21/12	21	13/16	8.0+	15.0	1.2	x	x	0942 8912 021	0942 7712 021
RSGU2. 22/12	22	7/8	8.0+	15.0	1.2	x	x	0942 8912 022	0942 7712 022	
15	RSGU2. 6/15	6	1/4	11.2+	18.5	1.5	x	x	0942 8915 006	0942 7715 006
	RSGU2. 8/15	8	5/16	11.2+	18.5	1.5	x	x	0942 8915 008	0942 7715 008
	RSGU2. 10/15	10	3/8	11.2+	18.5	1.5	x	x	0942 8915 010	0942 7715 010
	RSGU2. 12/15	12	1/2	11.2+	18.5	1.5	x	x	0942 8915 012	0942 7715 012
	RSGU2. 13/15	13	1/2	11.2+	18.5	1.5	x	x	0942 8915 013	0942 7715 013
	RSGU2. 14/15	14	9/16	11.2+	18.5	1.5	x	x	0942 8915 014	0942 7715 014
	RSGU2. 15/15	15	5/8	11.2+	18.5	1.5	x	x	0942 8915 015	0942 7715 015
	RSGU2. 16/15	16	5/8	11.2+	18.5	1.5	x	x	0942 8915 016	0942 7715 016
	RSGU2. 18/15	18	3/4	11.2+	18.5	1.5	x	x	0942 8915 018	0942 7715 018
	RSGU2. 19/15	19	3/4	11.2+	18.5	1.5	x	x	0942 8915 019	0942 7715 019
	RSGU2. 20/15	20	13/16	11.2+	18.5	1.5	x	x	0942 8915 020	0942 7715 020
	RSGU2. 21/15	21	13/16	11.2+	18.5	1.5	x	x	0942 8915 021	0942 7715 021
	RSGU2. 22/15	22	7/8	11.2+	18.5	1.5	x	x	0942 8915 022	0942 7715 022
	RSGU2. 23/15	23	7/8	11.2+	18.5	1.5	x	x	0942 8915 023	0942 7715 023
	RSGU2. 25/15	25	1	11.2+	18.5	1.5	x	x	0942 8915 025	0942 7715 025
	RSGU2. 26/15	26	11/16	11.2+	18.5	1.5	x	x	0942 8915 026	0942 7715 026
	RSGU2. 28/15	28	11/8	11.2+	18.5	1.5	x	x	0942 8915 028	0942 7715 028
	RSGU2. 30/15	30	13/16	11.2+	18.5	1.5	x	x	0942 8915 030	0942 7715 030
RSGU2. 32/15	32	11/4	11.2+	18.5	1.5	x	x	0942 8915 032	0942 7715 032	
RSGU2. 34/15	34	15/16	11.2+	18.5	1.5	x	x	0942 8915 034	0942 7715 034	
RSGU2. 35/15	35	13/8	11.2+	18.5	1.5	x	x	0942 8915 035	0942 7715 035	
20	RSGU2. 10/20	10	3/8	14.5+	25.0	2.0	x	x	0942 8920 010	0942 7720 010
	RSGU2. 12/20	12	1/2	14.5+	25.0	2.0	x	x	0942 8920 012	0942 7720 012
	RSGU2. 13/20	13	1/2	14.5+	25.0	2.0	x	x	0942 8920 013	0942 7720 013
	RSGU2. 14/20	14	9/16	14.5+	25.0	2.0	x	x	0942 8920 014	0942 7720 014
	RSGU2. 15/20	15	5/8	14.5+	25.0	2.0	x	x	0942 8920 015	0942 7720 015
	RSGU2. 16/20	16	5/8	14.5+	25.0	2.0	x	x	0942 8920 016	0942 7720 016
	RSGU2. 18/20	18	3/4	14.5+	25.0	2.0	x	x	0942 8920 018	0942 7720 018
	RSGU2. 19/20	19	3/4	14.5+	25.0	2.0	x	x	0942 8920 019	0942 7720 019
	RSGU2. 20/20	20	13/16	14.5+	25.0	2.0	x	x	0942 8920 020	0942 7720 020
	RSGU2. 22/20	22	7/8	14.5+	25.0	2.0	x	x	0942 8920 022	0942 7720 022
	RSGU2. 23/20	23	7/8	14.5+	25.0	2.0	x	x	0942 8920 023	0942 7720 023
	RSGU2. 24/20	24	15/16	14.5+	25.0	2.0	x	x	0942 8920 024	0942 7720 024
	RSGU2. 25/20	25	1	14.5+	25.0	2.0	x	x	0942 8920 025	0942 7720 025
	RSGU2. 28/20	28	11/8	14.5+	25.0	2.0	x	x	0942 8920 028	0942 7720 028
	RSGU2. 30/20	30	13/16	14.5+	25.0	2.0	x	x	0942 8920 030	0942 7720 030
	RSGU2. 32/20	32	11/4	14.5+	25.0	2.0	x	x	0942 8920 032	0942 7720 032
	RSGU2. 34/20	34	15/16	14.5+	25.0	2.0	x	x	0942 8920 034	0942 7720 034
	RSGU2. 35/20	35	13/8	14.5+	25.0	2.0	x	x	0942 8920 035	0942 7720 035
RSGU2. 36/20	36	17/16	14.5+	25.0	2.0	x	x	0942 8920 036	0942 7720 036	
RSGU2. 38/20	38	11/2	14.5+	25.0	2.0	x	x	0942 8920 038	0942 7720 038	
RSGU2. 40/20	40	19/16	14.5+	25.0	2.0	x	x	0942 8920 040	0942 7720 040	

Band width 9 mm and 25 mm on request  
Additional diameters on request

RS 0



NORMAFIX® RS 0

Band width	Designation	Clamping ranges		d	h1 <sup>2</sup> ~	l	s	W1 Product No.	W5 Product No.
		in mm	in inches						
12	RS 0. 6/12	6	1/4	5.3 (M5)	6.8+	5.0	0.5	0410 8912 006	0410 7712 006
	RS 0. 8/12	8	5/16	5.3 (M5)	6.8+	5.0	0.5	0410 8912 008	0410 7712 008
	RS 0. 10/12	10	3/8	5.3 (M5)	6.8+	5.0	0.5	0410 8912 010	0410 7712 010
	RS 0. 12/12	12	1/2	5.3 (M5)	6.8+	5.0	0.5	0410 8912 012	0410 7712 012
	RS 0. 13/12	13	1/2	5.3 (M5)	6.8+	5.0	0.5	0410 8912 013	0410 7712 013
	RS 0. 14/12	14	9/16	5.3 (M5)	6.8+	5.0	0.5	0410 8912 014	0410 7712 014
	RS 0. 15/12	15	5/8	5.3 (M5)	6.8+	5.0	0.5	0410 8912 015	0410 7712 015
	RS 0. 16/12	16	5/8	5.3 (M5)	6.8+	5.0	0.5	0410 8912 016	0410 7712 016
	RS 0. 18/12	18	3/4	5.3 (M5)	6.8+	5.0	0.5	0410 8912 018	0410 7712 018
	RS 0. 19/12	19	3/4	5.3 (M5)	6.8+	5.0	0.5	0410 8912 019	0410 7712 019
	RS 0. 20/12	20	13/16	5.3 (M5)	6.8+	5.0	0.5	0410 8912 020	0410 7712 020
	RS 0. 21/12	21	13/16	5.3 (M5)	6.8+	5.0	0.5	0410 8912 021	0410 7712 021
	RS 0. 22/12	22	7/8	5.3 (M5)	6.8+	5.0	0.5	0410 8912 022	0410 7712 022
15	RS 0. 6/15	6	1/4	6.4 (M6)	9.7+	6.0	0.6	0410 8915 006	0410 7715 006
	RS 0. 8/15	8	5/16	6.4 (M6)	9.7+	6.0	0.6	0410 8915 008	0410 7715 008
	RS 0. 10/15	10	3/8	6.4 (M6)	9.7+	6.0	0.6	0410 8915 010	0410 7715 010
	RS 0. 12/15	12	1/2	6.4 (M6)	9.7+	6.0	0.6	0410 8915 012	0410 7715 012
	RS 0. 13/15	13	1/2	6.4 (M6)	9.7+	6.0	0.6	0410 8915 013	0410 7715 013
	RS 0. 14/15	14	9/16	6.4 (M6)	9.7+	6.0	0.6	0410 8915 014	0410 7715 014
	RS 0. 15/15	15	5/8	6.4 (M6)	9.7+	6.0	0.8	0410 8915 015	0410 7715 015
	RS 0. 16/15	16	5/8	6.4 (M6)	9.7+	6.0	0.8	0410 8915 016	0410 7715 016
	RS 0. 18/15	18	3/4	6.4 (M6)	9.7+	6.0	0.8	0410 8915 018	0410 7715 018
	RS 0. 19/15	19	3/4	6.4 (M6)	9.7+	6.0	0.8	0410 8915 019	0410 7715 019
	RS 0. 20/15	20	13/16	6.4 (M6)	9.7+	6.0	0.8	0410 8915 020	0410 7715 020
	RS 0. 21/15	21	13/16	6.4 (M6)	9.7+	6.0	0.8	0410 8915 021	0410 7715 021
	RS 0. 22/15	22	7/8	6.4 (M6)	9.7+	6.0	0.8	0410 8915 022	0410 7715 022
	RS 0. 23/15	23	7/8	6.4 (M6)	9.7+	6.0	0.8	0410 8915 023	0410 7715 023
	RS 0. 25/15	25	1	6.4 (M6)	9.7+	6.0	0.8	0410 8915 025	0410 7715 025
	RS 0. 26/15	26	11/16	6.4 (M6)	9.7+	6.0	0.8	0410 8915 026	0410 7715 026
	RS 0. 28/15	28	11/8	6.4 (M6)	9.7+	6.0	0.8	0410 8915 028	0410 7715 028
RS 0. 30/15	30	13/16	6.4 (M6)	9.7+	6.0	0.8	0410 8915 030	0410 7715 030	
RS 0. 32/15	32	11/4	6.4 (M6)	9.7+	6.0	0.8	0410 8915 032	0410 7715 032	
RS 0. 34/15	34	15/16	6.4 (M6)	9.7+	6.0	0.8	0410 8915 034	0410 7715 034	
RS 0. 35/15	35	13/8	6.4 (M6)	9.7+	6.0	0.8	0410 8915 035	0410 7715 035	
20	RS 0. 10/20	10	3/8	8.4 (M8)	12.5+	8.5	0.8	0410 8920 010	0410 7720 010
	RS 0. 12/20	12	1/2	8.4 (M8)	12.5+	8.5	0.8	0410 8920 012	0410 7720 012
	RS 0. 13/20	13	1/2	8.4 (M8)	12.5+	8.5	0.8	0410 8920 013	0410 7720 013
	RS 0. 14/20	14	9/16	8.4 (M8)	12.5+	8.5	0.8	0410 8920 014	0410 7720 014
	RS 0. 15/20	15	5/8	8.4 (M8)	12.5+	8.5	0.8	0410 8920 015	0410 7720 015
	RS 0. 16/20	16	5/8	8.4 (M8)	12.5+	8.5	0.8	0410 8920 016	0410 7720 016
	RS 0. 18/20	18	3/4	8.4 (M8)	12.5+	8.5	0.8	0410 8920 018	0410 7720 018
	RS 0. 19/20	19	3/4	8.4 (M8)	12.5+	8.5	0.8	0410 8920 019	0410 7720 019
	RS 0. 20/20	20	13/16	8.4 (M8)	12.5+	8.5	0.8	0410 8920 020	0410 7720 020
	RS 0. 22/20	22	7/8	8.4 (M8)	12.5+	8.5	0.8	0410 8920 022	0410 7720 022
	RS 0. 23/20	23	7/8	8.4 (M8)	12.5+	8.5	0.8	0410 8920 023	0410 7720 023
	RS 0. 24/20	24	15/16	8.4 (M8)	12.5+	8.5	0.8	0410 8920 024	0410 7720 024
	RS 0. 25/20	25	1	8.4 (M8)	12.5+	8.5	0.8	0410 8920 025	0410 7720 025
	RS 0. 28/20	28	11/8	8.4 (M8)	12.5+	8.5	1.0	0410 8920 028	0410 7720 028
	RS 0. 30/20	30	13/16	8.4 (M8)	12.5+	8.5	1.0	0410 8920 030	0410 7720 030
	RS 0. 32/20	32	11/4	8.4 (M8)	12.5+	8.5	1.0	0410 8920 032	0410 7720 032
	RS 0. 34/20	34	15/16	8.4 (M8)	12.5+	8.5	1.0	0410 8920 034	0410 7720 034
	RS 0. 35/20	35	13/8	8.4 (M8)	12.5+	8.5	1.0	0410 8920 035	0410 7720 035
RS 0. 36/20	36	17/16	8.4 (M8)	12.5+	8.5	1.0	0410 8920 036	0410 7720 036	
RS 0. 38/20	38	11/2	8.4 (M8)	12.5+	8.5	1.0	0410 8920 038	0410 7720 038	
RS 0. 40/20	40	19/16	8.4 (M8)	12.5+	8.5	1.0	0410 8920 040	0410 7720 040	

Band width 9 mm and 25 mm on request  
Additional diameters on request

RS 1



NORMAFIX® RS 1

Band width	Designation	Clamping ranges		d	h1 <sup>2</sup> ~	l	s	W1 Product No.	W5 Product No.
		in mm	in inches						
12	RS 1. 6/12	6	1/4	5.3 (M5)	6.8+	5.0	0.5	0411 8912 006	0411 7712 006
	RS 1. 8/12	8	5/16	5.3 (M5)	6.8+	5.0	0.5	0411 8912 008	0411 7712 008
	RS 1. 10/12	10	3/8	5.3 (M5)	6.8+	5.0	0.5	0411 8912 010	0411 7712 010
	RS 1. 12/12	12	1/2	5.3 (M5)	6.8+	5.0	0.5	0411 8912 012	0411 7712 012
	RS 1. 13/12	13	1/2	5.3 (M5)	6.8+	5.0	0.5	0411 8912 013	0411 7712 013
	RS 1. 14/12	14	9/16	5.3 (M5)	6.8+	5.0	0.5	0411 8912 014	0411 7712 014
	RS 1. 15/12	15	5/8	5.3 (M5)	6.8+	5.0	0.5	0411 8912 015	0411 7712 015
	RS 1. 16/12	16	5/8	5.3 (M5)	6.8+	5.0	0.5	0411 8912 016	0411 7712 016
	RS 1. 18/12	18	3/4	5.3 (M5)	6.8+	5.0	0.5	0411 8912 018	0411 7712 018
	RS 1. 19/12	19	3/4	5.3 (M5)	6.8+	5.0	0.5	0411 8912 019	0411 7712 019
	RS 1. 20/12	20	13/16	5.3 (M5)	6.8+	5.0	0.5	0411 8912 020	0411 7712 020
	RS 1. 21/12	21	13/16	5.3 (M5)	6.8+	5.0	0.5	0411 8912 021	0411 7712 021
RS 1. 22/12	22	7/8	5.3 (M5)	6.8+	5.0	0.5	0411 8912 022	0411 7712 022	
15	RS 1. 6/15	6	1/4	6.4 (M6)	9.7+	6.0	0.6	0411 8915 006	0411 7715 006
	RS 1. 8/15	8	5/16	6.4 (M6)	9.7+	6.0	0.6	0411 8915 008	0411 7715 008
	RS 1. 10/15	10	3/8	6.4 (M6)	9.7+	6.0	0.6	0411 8915 010	0411 7715 010
	RS 1. 12/15	12	1/2	6.4 (M6)	9.7+	6.0	0.6	0411 8915 012	0411 7715 012
	RS 1. 13/15	13	1/2	6.4 (M6)	9.7+	6.0	0.6	0411 8915 013	0411 7715 013
	RS 1. 14/15	14	9/16	6.4 (M6)	9.7+	6.0	0.8	0411 8915 014	0411 7715 014
	RS 1. 15/15	15	5/8	6.4 (M6)	9.7+	6.0	0.8	0411 8915 015	0411 7715 015
	RS 1. 16/15	16	5/8	6.4 (M6)	9.7+	6.0	0.8	0411 8915 016	0411 7715 016
	RS 1. 18/15	18	3/4	6.4 (M6)	9.7+	6.0	0.8	0411 8915 018	0411 7715 018
	RS 1. 19/15	19	3/4	6.4 (M6)	9.7+	6.0	0.8	0411 8915 019	0411 7715 019
	RS 1. 20/15	20	13/16	6.4 (M6)	9.7+	6.0	0.8	0411 8915 020	0411 7715 020
	RS 1. 21/15	21	13/16	6.4 (M6)	9.7+	6.0	0.8	0411 8915 021	0411 7715 021
	RS 1. 22/15	22	7/8	6.4 (M6)	9.7+	6.0	0.8	0411 8915 022	0411 7715 022
	RS 1. 23/15	23	7/8	6.4 (M6)	9.7+	6.0	0.8	0411 8915 023	0411 7715 023
	RS 1. 25/15	25	1	6.4 (M6)	9.7+	6.0	0.8	0411 8915 025	0411 7715 025
	RS 1. 26/15	26	11/16	6.4 (M6)	9.7+	6.0	0.8	0411 8915 026	0411 7715 026
	RS 1. 28/15	28	11/8	6.4 (M6)	9.7+	6.0	0.8	0411 8915 028	0411 7715 028
	RS 1. 30/15	30	13/16	6.4 (M6)	9.7+	6.0	0.8	0411 8915 030	0411 7715 030
RS 1. 32/15	32	11/4	6.4 (M6)	9.7+	6.0	0.8	0411 8915 032	0411 7715 032	
RS 1. 34/15	34	15/16	6.4 (M6)	9.7+	6.0	0.8	0411 8915 034	0411 7715 034	
RS 1. 35/15	35	13/8	6.4 (M6)	9.7+	6.0	0.8	0411 8915 035	0411 7715 035	
20	RS 1. 10/20	10	3/8	8.4 (M8)	12.5+	8.5	0.8	0411 8920 009	0411 7720 010
	RS 1. 12/20	12	1/2	8.4 (M8)	12.5+	8.5	0.8	0411 8920 011	0411 7720 012
	RS 1. 13/20	13	1/2	8.4 (M8)	12.5+	8.5	0.8	0411 8920 012	0411 7720 013
	RS 1. 14/20	14	9/16	8.4 (M8)	12.5+	8.5	0.8	0411 8920 013	0411 7720 014
	RS 1. 15/20	15	5/8	8.4 (M8)	12.5+	8.5	0.8	0411 8920 014	0411 7720 015
	RS 1. 16/20	16	5/8	8.4 (M8)	12.5+	8.5	0.8	0411 8920 015	0411 7720 016
	RS 1. 18/20	18	3/4	8.4 (M8)	12.5+	8.5	0.8	0411 8920 017	0411 7720 018
	RS 1. 19/20	19	3/4	8.4 (M8)	12.5+	8.5	0.8	0411 8920 018	0411 7720 019
	RS 1. 20/20	20	13/16	8.4 (M8)	12.5+	8.5	0.8	0411 8920 019	0411 7720 020
	RS 1. 22/20	22	7/8	8.4 (M8)	12.5+	8.5	0.8	0411 8920 021	0411 7720 022
	RS 1. 23/20	23	7/8	8.4 (M8)	12.5+	8.5	0.8	0411 8920 022	0411 7720 023
	RS 1. 24/20	24	15/16	8.4 (M8)	12.5+	8.5	0.8	0411 8920 023	0411 7720 024
	RS 1. 25/20	25	1	8.4 (M8)	12.5+	8.5	0.8	0411 8920 024	0411 7720 025
	RS 1. 28/20	28	11/8	8.4 (M8)	12.5+	8.5	0.8	0411 8920 027	0411 7720 028
	RS 1. 30/20	30	13/16	8.4 (M8)	12.5+	8.5	1.0	0411 8920 029	0411 7720 030
	RS 1. 32/20	32	11/4	8.4 (M8)	12.5+	8.5	1.0	0411 8920 032	0411 7720 032
	RS 1. 34/20	34	15/16	8.4 (M8)	12.5+	8.5	1.0	0411 8920 034	0411 7720 034
	RS 1. 35/20	35	13/8	8.4 (M8)	12.5+	8.5	1.0	0411 8920 035	0411 7720 035
RS 1. 36/20	36	17/16	8.4 (M8)	12.5+	8.5	1.0	0411 8920 036	0411 7720 036	
RS 1. 38/20	38	11/2	8.4 (M8)	12.5+	8.5	1.0	0411 8920 038	0411 7720 038	
RS 1. 40/20	40	19/16	8.4 (M8)	12.5+	8.5	1.0	0411 8920 040	0411 7720 040	

Band width 9 mm and 25 mm on request  
Additional diameters on request

RS 2



NORMAFIX® RS 2									
Band width	Designation	Clamping ranges		d	h1 <sup>2</sup> ~	l	s	W1 Product No.	W5 Product No.
		in mm	in inches						
12	RS 2. 6/12	6	1/4	4.3 (M4)	4.7+	3.8	0.4	0412 8912 006	0412 7712 006
	RS 2. 8/12	8	5/16	4.3 (M4)	4.7+	3.8	0.4	0412 8912 008	0412 7712 008
	RS 2. 10/12	10	3/8	5.3 (M5)	6.8+	5.0	0.5	0412 8912 010	0412 7712 010
	RS 2. 12/12	12	1/2	5.3 (M5)	6.8+	5.0	0.5	0412 8912 012	0412 7712 012
	RS 2. 13/12	13	1/2	4.3 (M4)	4.7+	3.8	0.4	0412 8912 013	0412 7712 013
	RS 2. 14/12	14	9/16	4.3 (M4)	4.7+	3.8	0.4	0412 8912 014	0412 7712 014
	RS 2. 15/12	15	5/8	4.3 (M4)	4.7+	3.8	0.4	0412 8912 015	0412 7712 015
	RS 2. 16/12	16	5/8	5.3 (M5)	6.8+	5.0	0.5	0412 8912 016	0412 7712 016
	RS 2. 18/12	18	3/4	5.3 (M5)	6.8+	5.0	0.5	0412 8912 018	0412 7712 018
	RS 2. 19/12	19	3/4	4.3 (M4)	4.7+	3.8	0.4	0412 8912 019	0412 7712 019
	RS 2. 20/12	20	13/16	4.3 (M4)	4.7+	3.8	0.4	0412 8912 020	0412 7712 020
	RS 2. 21/12	21	13/16	4.3 (M4)	4.7+	3.8	0.4	0412 8912 021	0412 7712 021
	RS 2. 22/12	22	7/8	5.3 (M5)	6.8+	5.0	0.5	0412 8912 022	0412 7712 022
15	RS 2. 6/15	6	1/4	6.4 (M6)	9.7+	6.0	0.6	0412 8915 006	0412 7715 006
	RS 2. 8/15	8	5/16	6.4 (M6)	9.7+	6.0	0.6	0412 8915 008	0412 7715 008
	RS 2. 10/15	10	3/8	6.4 (M6)	9.7+	6.0	0.6	0412 8915 010	0412 7715 010
	RS 2. 12/15	12	1/2	6.4 (M6)	9.7+	6.0	0.8	0412 8915 012	0412 7715 012
	RS 2. 13/15	13	1/2	6.4 (M6)	9.7+	6.0	0.8	0412 8915 013	0412 7715 013
	RS 2. 14/15	14	9/16	6.4 (M6)	9.7+	6.0	0.8	0412 8915 014	0412 7715 014
	RS 2. 15/15	15	5/8	6.4 (M6)	9.7+	6.0	0.8	0412 8915 015	0412 7715 015
	RS 2. 16/15	16	5/8	6.4 (M6)	9.7+	6.0	0.8	0412 8915 016	0412 7715 016
	RS 2. 18/15	18	3/4	6.4 (M6)	9.7+	6.0	0.8	0412 8915 018	0412 7715 018
	RS 2. 19/15	19	3/4	6.4 (M6)	9.7+	6.0	0.8	0412 8915 019	0412 7715 019
	RS 2. 20/15	20	13/16	6.4 (M6)	9.7+	6.0	0.8	0412 8915 020	0412 7715 020
	RS 2. 21/15	21	13/16	6.4 (M6)	9.7+	6.0	0.8	0412 8915 021	0412 7715 021
	RS 2. 22/15	22	7/8	6.4 (M6)	9.7+	6.0	0.8	0412 8915 022	0412 7715 022
	RS 2. 23/15	23	7/8	6.4 (M6)	9.7+	6.0	0.8	0412 8915 023	0412 7715 023
	RS 2. 25/15	25	1	6.4 (M6)	9.7+	6.0	0.8	0412 8915 025	0412 7715 025
	RS 2. 26/15	26	11/16	6.4 (M6)	9.7+	6.0	0.8	0412 8915 026	0412 7715 026
	RS 2. 28/15	28	11/8	6.4 (M6)	9.7+	6.0	0.8	0412 8915 028	0412 7715 028
RS 2. 30/15	30	13/16	6.4 (M6)	9.7+	6.0	0.8	0412 8915 030	0412 7715 030	
RS 2. 32/15	32	11/4	6.4 (M6)	9.7+	6.0	0.8	0412 8915 032	0412 7715 032	
RS 2. 34/15	34	15/16	6.4 (M6)	9.7+	6.0	0.8	0412 8915 034	0412 7715 034	
RS 2. 35/15	35	13/8	6.4 (M6)	9.7+	6.0	0.8	0412 8915 035	0412 7715 035	
20	RS 2. 10/20	10	3/8	8.4 (M8)	12.5+	8.5	0.8	0412 8920 010	0412 7720 010
	RS 2. 12/20	12	1/2	8.4 (M8)	12.5+	8.5	0.8	0412 8920 012	0412 7720 012
	RS 2. 13/20	13	1/2	8.4 (M8)	12.5+	8.5	0.8	0412 8920 013	0412 7720 013
	RS 2. 14/20	14	9/16	8.4 (M8)	12.5+	8.5	0.8	0412 8920 014	0412 7720 014
	RS 2. 15/20	15	5/8	8.4 (M8)	12.5+	8.5	0.8	0412 8920 015	0412 7720 015
	RS 2. 16/20	16	5/8	8.4 (M8)	12.5+	8.5	0.8	0412 8920 016	0412 7720 016
	RS 2. 18/20	18	3/4	8.4 (M8)	12.5+	8.5	0.8	0412 8920 018	0412 7720 018
	RS 2. 19/20	19	3/4	8.4 (M8)	12.5+	8.5	0.8	0412 8920 019	0412 7720 019
	RS 2. 20/20	20	13/16	8.4 (M8)	12.5+	8.5	0.8	0412 8920 020	0412 7720 020
	RS 2. 22/20	22	7/8	8.4 (M8)	12.5+	8.5	0.8	0412 8920 022	0412 7720 022
	RS 2. 23/20	23	7/8	8.4 (M8)	12.5+	8.5	0.8	0412 8920 023	0412 7720 023
	RS 2. 24/20	24	15/16	8.4 (M8)	12.5+	8.5	0.8	0412 8920 024	0412 7720 024
	RS 2. 25/20	25	1	8.4 (M8)	12.5+	8.5	0.8	0412 8920 025	0412 7720 025
	RS 2. 28/20	28	11/8	8.4 (M8)	12.5+	8.5	1.0	0412 8920 028	0412 7720 028
	RS 2. 30/20	30	13/16	8.4 (M8)	12.5+	8.5	1.0	0412 8920 030	0412 7720 030
	RS 2. 32/20	32	11/4	8.4 (M8)	12.5+	8.5	1.0	0412 8920 032	0412 7720 032
	RS 2. 34/20	34	15/16	8.4 (M8)	12.5+	8.5	1.0	0412 8920 034	0412 7720 034
	RS 2. 35/20	35	13/8	8.4 (M8)	12.5+	8.5	1.0	0412 8920 035	0412 7720 035
RS 2. 36/20	36	17/16	8.4 (M8)	12.5+	8.5	1.0	0412 8920 036	0412 7720 036	
RS 2. 38/20	38	11/2	8.4 (M8)	12.5+	8.5	1.0	0412 8920 038	0412 7720 038	
RS 2. 40/20	40	19/16	8.4 (M8)	12.5+	8.5	1.0	0412 8920 040	0412 7720 040	

Band width 9 mm and 25 mm on request  
Additional diameters on request