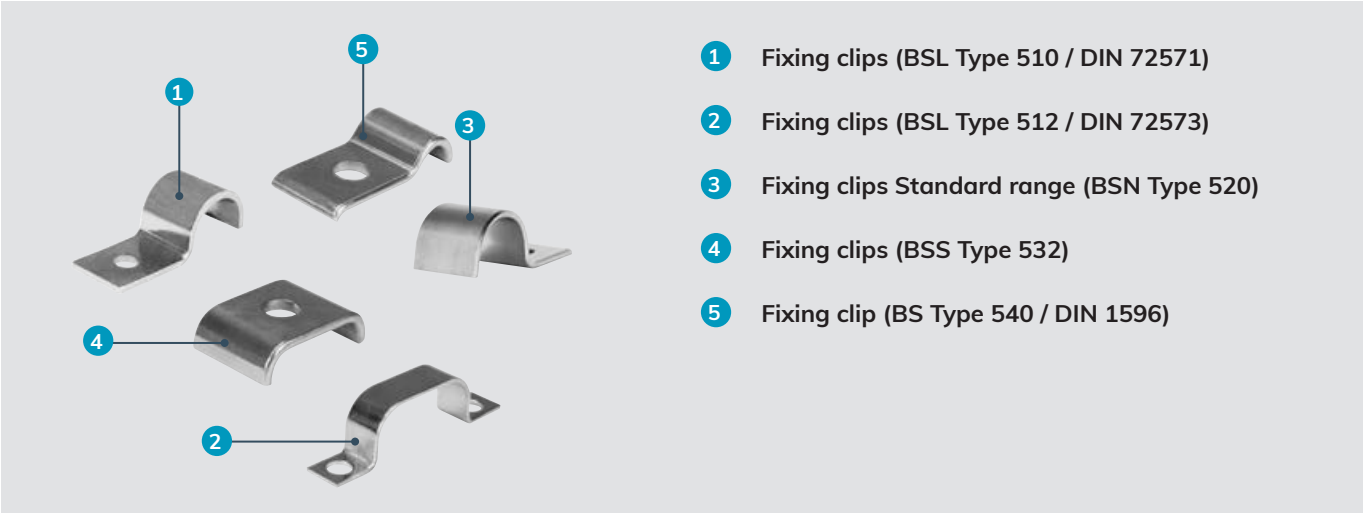




Fixing clips

NORMAFIX® BSL / BSN / BSS / BS fixing clips enable pipes, cables and cable protection pipes to be attached to structures quickly and easily. They are suitable for all industrial Anwendungen which require a low-priced yet reliable attachment solution.

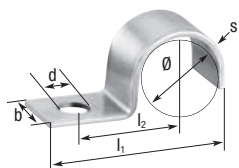
Vorteile auf einen Blick

- ✓ Sturdy band design and precise fit
- ✓ Components are retained securely and with ease
- ✓ Band Bandbreite from 4 to 61 mm depending on the version
- ✓ Material Stärke from 1 to 4 mm depending on the version
- ✓ Multiple versions for different Anwendungen

Werkstoffe

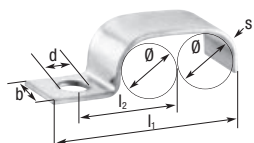
W1	W2	W3	W4	W5
x				

BSL type 510 for 1 line



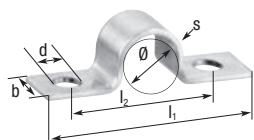
NORMAFIX® BSL TYPE 510 FOR 1 LINE (in accordance with DIN 72571)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
10	BSL 510 1 x 4	4	3/16"	18	9	4.8	1	0510 8980 104
	BSL 510 1 x 5	5	3/16"	18.5	9	4.8	1	0510 8980 105
	BSL 510 1 x 6	6	1/4"	20	10	4.8	1	0510 8980 106
	BSL 510 1 x 7	7	1/4"	20.5	10	4.8	1	0510 8980 107
	BSL 510 1 x 8	8	5/16"	22	11	4.8	1	0510 8980 108
	BSL 510 1 x 9	9	3/8"	22.5	11	4.8	1	0510 8980 109
	BSL 510 1 x 10	10	3/8"	23	11	4.8	1	0510 8980 110
12	BSL 510 1 x 11	11	7/16"	30	15	5.8	1.5	0510 8980 111
	BSL 510 1 x 12	12	1/2"	30.5	16	5.8	1.5	0510 8980 112
	BSL 510 1 x 15	15	9/16"	34	18	5.8	1.5	0510 8980 115
	BSL 510 1 x 16	16	5/8"	35	18	5.8	1.5	0510 8980 116
	BSL 510 1 x 18	18	11/16"	35.5	18	7	1.5	0510 8980 118
	BSL 510 1 x 20	20	13/16"	37.5	19	7	1.5	0510 8980 120
	BSL 510 1 x 22	22	7/8"	39.5	20	7	1.5	0510 8980 122
	BSL 510 1 x 24	24	15/16"	41.5	21	7	1.5	0510 8980 124

BSL type 510 for 2 lines



NORMAFIX® BSL TYPE 510 FOR 2 LINES (in accordance with DIN 72571)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
10	BSL 510 2 x 4	4	3/16"	22.5	11	4.8	1	0510 8980 204
	BSL 510 2 x 5	5	3/16"	24	11.5	4.8	1	0510 8980 205
	BSL 510 2 x 6	6	1/4"	26.5	13	4.8	1	0510 8980 206
	BSL 510 2 x 7	7	1/4"	28	13.5	4.8	1	0510 8980 207
	BSL 510 2 x 8	8	5/16"	30.5	15	4.8	1	0510 8980 208
	BSL 510 2 x 10	10	3/8"	33.5	16	4.8	1	0510 8980 210
12	BSL 510 2 x 12	12	1/2"	43	22	5.8	1.5	0510 8980 212
	BSL 510 2 x 15	15	9/16"	49	25.3	5.8	1.5	0510 8980 215

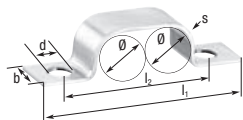
BSL type 512 for 1 line



NORMAFIX® BSL TYPE 512 FOR 1 LINE (in accordance with DIN 72573)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
10	BSL 512 1 x 4	4	3/16"	29	17	4.8	1	0512 8980 104
	BSL 512 1 x 5	5	3/16"	30	18	4.8	1	0512 8980 105
	BSL 512 1 x 6	6	1/4"	32	20	4.8	1	0512 8980 106
	BSL 512 1 x 7	7	1/4"	32	20	4.8	1	0512 8980 107
	BSL 512 1 x 8	8	5/16"	34	22	4.8	1	0512 8980 108
	BSL 512 1 x 10	10	3/8"	34	22	4.8	1	0512 8980 110
12	BSL 512 1 x 12	12	1/2"	46	32	5.8	1.5	0512 8980 112
	BSL 512 1 x 15	15	9/16"	50	36	5.8	1.5	0512 8980 115
	BSL 512 1 x 18	18	11/16"	50	36	7	1.5	0512 8980 118
	BSL 512 1 x 20	20	13/16"	52	38	7	1.5	0512 8980 120
	BSL 512 1 x 22	22	7/8"	54	40	7	1.5	0512 8980 122

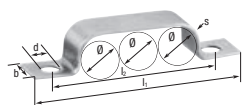
BSL – VERSIONS

BSL type 512 for 2 lines



NORMAFIX® BSL TYPE 512 FOR 2 LINES (in accordance with DIN 72573)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
10	BSL 512 2 x 4	4	3/16"	33	21	4.8	1	0512 8980 204
	BSL 512 2 x 5	5	3/16"	35	23	4.8	1	0512 8980 205
	BSL 512 2 x 6	6	1/4"	38	26	4.8	1	0512 8980 206
	BSL 512 2 x 7	7	1/4"	39	27	4.8	1	0512 8980 207
	BSL 512 2 x 8	8	5/16"	42	30	4.8	1	0512 8980 208
	BSL 512 2 x 10	10	3/8"	44	32	4.8	1	0512 8980 210
12	BSL 512 2 x 12	12	1/2"	58	44	5.8	1.5	0512 8980 212
	BSL 512 2 x 15	15	9/16"	66	52	5.8	1.5	0512 8980 215
	BSL 512 2 x 18	18	11/16"	69	55	7	1.5	0512 8980 218
	BSL 512 2 x 20	20	13/16"	73	59	7	1.5	0512 8980 220
	BSL 512 2 x 22	22	7/8"	77	63	7	1.5	0512 8980 222

BSL type 512 for 3 lines



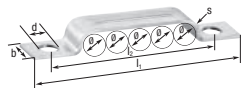
NORMAFIX® BSL TYPE 512 FOR 3 LINES (in accordance with DIN 72573)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
10	BSL 512 3 x 4	4	3/16"	39	27	4.8	1	0512 8980 304
	BSL 512 3 x 5	5	3/16"	41	29	4.8	1	0512 8980 305
	BSL 512 3 x 6	6	1/4"	45	33	4.8	1	0512 8980 306
	BSL 512 3 x 7	7	1/4"	47	35	4.8	1	0512 8980 307
	BSL 512 3 x 8	8	5/16"	51	39	4.8	1	0512 8980 308
	BSL 512 3 x 10	10	3/8"	55	43	4.8	1	0512 8980 310
12	BSL 512 3 x 12	12	1/2"	71	57	5.8	1.5	0512 8980 312
	BSL 512 3 x 15	15	9/16"	81	67	5.8	1.5	0512 8980 315
	BSL 512 3 x 18	18	11/16"	87	73	7	1.5	0512 8980 318
	BSL 512 3 x 20	20	13/16"	93	79	7	1.5	0512 8980 320
	BSL 512 3 x 22	22	7/8"	99	85	7	1.5	0512 8980 322

BSL type 512 for 4 lines



NORMAFIX® BSL TYPE 512 FOR 4 LINES (in accordance with DIN 72573)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
10	BSL 512 4 x 4	4	3/16"	29	17	4.8	1	0512 8980 404
	BSL 512 4 x 5	5	3/16"	30	18	4.8	1	0512 8980 405
	BSL 512 4 x 6	6	1/4"	32	20	4.8	1	0512 8980 406
	BSL 512 4 x 7	7	1/4"	32	20	4.8	1	0512 8980 407
	BSL 512 4 x 8	8	5/16"	34	22	4.8	1	0512 8980 408
	BSL 512 4 x 10	10	3/8"	34	22	4.8	1	0512 8980 410
12	BSL 512 4 x 12	12	1/2"	46	32	5.8	1.5	0512 8980 412
	BSL 512 4 x 15	15	9/16"	50	36	5.8	1.5	0512 8980 415
	BSL 512 4 x 18	18	11/16"	50	36	7	1.5	0512 8980 418
	BSL 512 4 x 20	20	13/16"	52	38	7	1.5	0512 8980 420
	BSL 512 4 x 22	22	7/8"	54	40	7	1.5	0512 8980 422

BSL type 512 for 5 lines



NORMAFIX® BSL TYPE 512 FOR 5 LINES (in accordance with DIN 72573)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
10	BSL 512 5 x 4	4	3/16"	48	36	4.8	1	0512 8980 504
	BSL 512 5 x 5	5	3/16"	53	41	4.8	1	0512 8980 505
	BSL 512 5 x 6	6	1/4"	57	45	4.8	1	0512 8980 506
	BSL 512 5 x 7	7	1/4"	63	51	4.8	1	0512 8980 507
	BSL 512 5 x 8	8	5/16"	68	56	4.8	1	0512 8980 508
	BSL 512 5 x 10	10	3/8"	77	65	4.8	1	0512 8980 510
12	BSL 512 5 x 12	12	1/2"	95	81	5.8	1.5	0512 8980 512

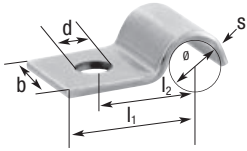
BSL type 512 for 6 lines



NORMAFIX® BSL TYPE 512 FOR 6 LINES (in accordance with DIN 72573)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
10	BSL 512 6 x 4	4	3/16"	52	40	4.8	1	0512 8980 604
	BSL 512 6 x 5	5	3/16"	58	46	4.8	1	0512 8980 605
	BSL 512 6 x 6	6	1/4"	64	52	4.8	1	0512 8980 606
	BSL 512 6 x 7	7	1/4"	72	60	4.8	1	0512 8980 607
	BSL 512 6 x 8	8	5/16"	76	64	4.8	1	0512 8980 608
	BSL 512 6 x 10	10	3/8"	90	78	4.8	1	0512 8980 610

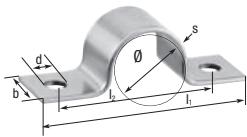
BSN – VERSIONS

BSN type 520 for 1 line



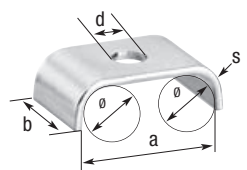
NORMAFIX® BSN TYPE 520 FOR 1 LINE								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
20	BSN 520 1 x 8	8	5/16"	26	16.5	7	2	0520 7000 008
	BSN 520 1 x 9	9	3/8"	26.5	17	7	2	0520 7000 009
	BSN 520 1 x 10	10	3/8"	26.5	17	7	2	0520 7000 010
	BSN 520 1 x 12	12	1/2"	28	18	7	2	0520 7000 012
	BSN 520 1 x 13	13	1/2"	28.5	19	7	2	0520 7000 013
	BSN 520 1 x 15	15	9/16"	28.5	19	7	2	0520 7000 015
	BSN 520 1 x 18	18	11/16"	30	21.5	7	2	0520 7000 018
	BSN 520 1 x 19	19	3/4"	30.5	22	7	2	0520 7000 019
	BSN 520 1 x 20	20	13/16"	32	22.5	7	2	0520 7000 020
	BSN 520 1 x 22	22	7/8"	35	23.5	7	2	0520 7000 022
	BSN 520 1 x 23	23	15/16"	35.5	25.5	7	2	0520 7000 023
	BSN 520 1 x 27	27	1 1/16"	37.5	27.5	7	2	0520 7000 027

BSN type 521 for 1 line



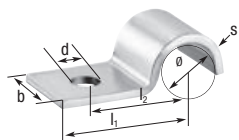
NORMAFIX® BSN TYPE 521 FOR 1 LINE								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
20	BSN 521 1 x 7	7	1/4"	44	28	7	2	0521 7000 007
	BSN 521 1 x 9	9	3/8"	48	32	7	2	0521 7000 009
	BSN 521 1 x 10	10	3/8"	49	33	7	2	0521 7000 010
	BSN 521 1 x 11	11	7/16"	50	34	7	2	0521 7000 011
	BSN 521 1 x 12	12	1/2"	51	35	7	2	0521 7000 012
	BSN 521 1 x 13	13	1/2"	53	37	7	2	0521 7000 013
	BSN 521 1 x 15	15	9/16"	56	40	7	2	0521 7000 015
	BSN 521 1 x 18	18	11/16"	59	43	7	2	0521 7000 018
	BSN 521 1 x 19	19	3/4"	60.5	44.5	7	2	0521 7000 019
	BSN 521 1 x 20	20	13/16"	65	49	7	2	0521 7000 020
	BSN 521 1 x 22	22	7/8"	67	51	7	2	0521 7000 022
	BSN 521 1 x 23	23	15/16"	68	52	7	2	0521 7000 023
	BSN 521 1 x 26	27	1"	68	52	7	2	0521 7000 027

BSN type 522 for 2 lines



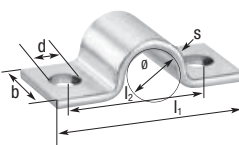
NORMAFIX® BSN TYPE 522 FOR 2 LINES							
Width b in mm	Designation	Clamping ranges		a in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches				
20	BSN 522 2 x 9	9	3/8"	26	7	2	0522 7000 009
	BSN 522 2 x 10	10	3/8"	28	7	2	0522 7000 010
	BSN 522 2 x 12	12	1/2"	32	7	2	0522 7000 012
	BSN 522 2 x 13	13	1/2"	34	7	2	0522 7000 013
	BSN 522 2 x 15	15	9/16"	38	7	2	0522 7000 015
	BSN 522 2 x 18	18	11/16"	44	7	2	0522 7000 018
	BSN 522 2 x 19	19	3/4"	46	7	2	0522 7000 019
	BSN 522 2 x 20	20	13/16"	48	7	2	0522 7000 020
	BSN 522 2 x 22	22	7/8"	52	7	2	0522 7000 022

BSS type 530 for 1 line



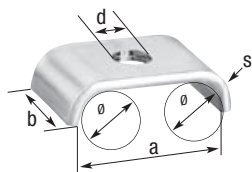
NORMAFIX® BSS TYPE 530 FOR 1 LINE								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
25	BSS 530 1 x 10	10	3/8"	28	18.5	9	3	0530 7000 010
	BSS 530 1 x 12	12	1/2"	39	24	9	3	0530 7000 012
	BSS 530 1 x 13	13	1/2"	39.5	24.5	9	3	0530 7000 013
	BSS 530 1 x 15	15	9/16"	40.5	25.5	9	3	0530 7000 015
	BSS 530 1 x 18	18	11/16"	42	28	9	3	0530 7000 018
	BSS 530 1 x 19	19	3/4"	43.5	29	9	3	0530 7000 019
	BSS 530 1 x 20	20	13/16"	44	29.5	9	3	0530 7000 020
	BSS 530 1 x 22	22	7/8"	44	29.5	9	3	0530 7000 022
	BSS 530 1 x 23	23	15/16"	44.5	30	9	3	0530 7000 023
	BSS 530 1 x 26	26	1"	52	36	9	3	0530 7000 026
	BSS 530 1 x 28.5	28.5	1 1/8"	52	36	9	3	0530 7000 028
	BSS 530 1 x 31	31	1 1/4"	56	40	9	3	0530 7000 031
	BSS 530 1 x 36	36	1 7/16"	58	41.5	9	3	0530 7000 036
	BSS 530 1 x 39	39	1 9/16"	58.5	42	9	3	0530 7000 039
	BSS 530 1 x 43	43	1 11/16"	70	50	9	3	0530 7000 043

BSS type 531 for 1 line



NORMAFIX® BSS TYPE 531 FOR 1 LINE								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
25	BSS 531 1 x 10	10	3/8"	28	18.5	9	3	0531 7000 010
	BSS 531 1 x 12	12	1/2"	39	24	9	3	0531 7000 012
	BSS 531 1 x 13	13	1/2"	39.5	24.5	9	3	0531 7000 013
	BSS 531 1 x 15	15	9/16"	40.5	25.5	9	3	0531 7000 015
	BSS 531 1 x 18	18	11/16"	42	28	9	3	0531 7000 018
	BSS 531 1 x 19	19	3/4"	43.5	29	9	3	0531 7000 019
	BSS 531 1 x 20	20	13/16"	44	29.5	9	3	0531 7000 020
	BSS 531 1 x 22	22	7/8"	44	29.5	9	3	0531 7000 022
	BSS 531 1 x 23	23	15/16"	44.5	30	9	3	0531 7000 023
	BSS 531 1 x 26	26	1"	52	36	9	3	0531 7000 026
	BSS 531 1 x 28.5	28.5	1 1/8"	52	36	9	3	0531 7000 028
	BSS 531 1 x 31	31	1 1/4"	56	40	9	3	0531 7000 031
	BSS 531 1 x 36	36	1 7/16"	58	41.5	9	3	0531 7000 036
	BSS 531 1 x 39	39	1 9/16"	58.5	42	9	3	0531 7000 039
	BSS 531 1 x 43	43	1 11/16"	70	50	9	3	0531 7000 043

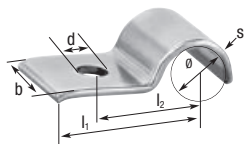
BSS type 532 for 2 lines



NORMAFIX® BSS TYPE 532 FOR 2 LINES							
Width b in mm	Designation	Clamping ranges		a in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches				
25	BSS 532 2 x 10	10	3/8"	30	9	3	0532 7000 010
	BSS 532 2 x 12	12	1/2"	34	9	3	0532 7000 012
	BSS 532 2 x 13	13	1/2"	36	9	3	0532 7000 013
	BSS 532 2 x 15	15	9/16"	40	9	3	0532 7000 015
	BSS 532 2 x 18	18	11/16"	46	9	3	0532 7000 018
	BSS 532 2 x 20	20	13/16"	50	9	3	0532 7000 020
	BSS 532 2 x 22	22	7/8"	54	9	3	0532 7000 022
	BSS 532 2 x 23	23	15/16"	56	9	3	0532 7000 023
	BSS 532 2 x 26	26	1"	62	9	3	0532 7000 026

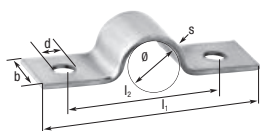
BS – VERSIONS

BS type 540 for 1 line



NORMAFIX® BS TYPE 540 FOR 1 LINE (in accordance with DIN 1596)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
16	BS 540 1 x 7	7	1/4"	26	14	6.6	2	0540 7000 007
	BS 540 1 x 9	9	3/8"	28	16	6.6	2	0540 7000 009
20	BS 540 1 x 13	13	1/2"	30	18	6.6	2	0540 7000 013
	BS 540 1 x 15.5	15.5	5/8"	32	20	6.6	2	0540 7000 015
	BS 540 1 x 19	19	3/4"	34	22	6.6	2	0540 7000 019
25	BS 540 1 x 23	23	15/16"	43	28	9	3	0540 7000 023
	BS 540 1 x 26	26	1"	44	29	9	3	0540 7000 026
	BS 540 1 x 28.5	28.5	1 1/8"	47	32	9	3	0540 7000 028
	BS 540 1 x 31	31	1 1/4"	47	32	9	3	0540 7000 031
30	BS 540 1 x 33	33	1 5/16"	56	36	9	3	0540 7000 033
	BS 540 1 x 36	36	1 7/16"	57	40	11	3	0540 7000 036
	BS 540 1 x 39	39	1 9/16"	59	42	11	3	0540 7000 039
	BS 540 1 x 43	43	1 11/16"	61	44	11	3	0540 7000 043
40	BS 540 1 x 46	46	1 13/16"	62	45	11	3	0540 7000 046
	BS 540 1 x 49	49	1 15/16"	67	48	14	4	0540 7000 049
	BS 540 1 x 52	52	2 1/16"	72	53	14	4	0540 7000 052
	BS 540 1 x 58	58	2 1/4"	74	55	14	4	0540 7000 058
	BS 540 1 x 61	61	2 3/8"	77	58	14	4	0540 7000 061

BS type 541 for 1 line



NORMAFIX® BS TYPE 541 FOR 1 LINE (in accordance with DIN 1597)								
Width b in mm	Designation	Clamping ranges		l ₁ in mm	l ₂ in mm	Bore hole in mm d	Mat. thickness in mm s	W1 Product No.
		in mm	in inches					
16	BS 541 1 x 7	7	1/4"	44	28	5.5	1.5	0541 7000 007
	BS 541 1 x 9	9	3/8"	48	32	5.5	1.5	0541 7000 009
20	BS 541 1 x 13	13	1/2"	52	36	5.5	1.5	0541 7000 013
	BS 541 1 x 15.5	15.5	5/8"	56	40	5.5	1.5	0541 7000 015
	BS 541 1 x 19	19	3/4"	60	44	5.5	1.5	0541 7000 019
25	BS 541 1 x 23	23	15/16"	76	56	6.6	2	0541 7000 023
	BS 541 1 x 26	26	1"	78	58	6.6	2	0541 7000 026
	BS 541 1 x 28.5	28.5	1 1/8"	84	64	6.6	2	0541 7000 028
	BS 541 1 x 31	31	1 1/4"	84	64	6.6	2	0541 7000 031
30	BS 541 1 x 33	33	1 5/16"	92	72	6.6	2	0541 7000 033
	BS 541 1 x 36	36	1 7/16"	104	80	9	3	0541 7000 036
	BS 541 1 x 39	39	1 9/16"	108	84	9	3	0541 7000 039
	BS 541 1 x 43	43	1 11/16"	112	88	9	3	0541 7000 043
40	BS 541 1 x 46	46	1 13/16"	114	90	9	3	0541 7000 046
	BS 541 1 x 49	49	1 15/16"	118	90	11	3	0541 7000 049
	BS 541 1 x 52	52	2 1/16"	134	106	11	3	0541 7000 052
	BS 541 1 x 58	58	2 1/4"	138	110	11	3	0541 7000 058
	BS 541 1 x 61	61	2 3/8"	138	110	11	3	0541 7000 061