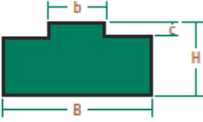


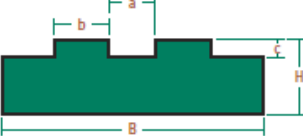
GR 1 guide rails for DIN 8187 simplex roller chains

	Part No.	Pitch	B	H	b	c
Type GR 1 	0844GR1 04 1	6.0 x 2.8 mm	10	10	2.6	1.0
	0844GR1 05 B1	8.0 x 3.0 mm	10	10	2.8	1.5
	0844GR1 05 31	$\frac{3}{8}'' \times \frac{1}{32}''$	15	10	3.8	1.5
	0844GR1 06 B1	$\frac{3}{8}'' \times \frac{1}{32}''$	15	10	5.5	1.5
	0844GR1 08 11	$\frac{1}{2}'' \times 3.3 \text{ mm}$	12	10	3.0	1.5
	0844GR1 08 31	$\frac{1}{2}'' \times \frac{3}{16}''$	15	10	4.7	1.6
	0844GR1 08 41	$\frac{1}{2}'' \times 4.9 \text{ mm}$	17	10	4.6	2.0
	0844GR1 08 51	$\frac{1}{2}'' \times \frac{1}{4}''$	20	10	6.2	2.1
	0844GR1 08 B1	$\frac{1}{2}'' \times \frac{5}{16}''$	20	10*	7.5	2.2
	0844GR1 08 61	$\frac{5}{8}'' \times \frac{1}{4}''$	20	10	6.3	2.6
	0844GR1 10 B1	$\frac{5}{8}'' \times \frac{3}{16}''$	20	15*	9.3	2.6
	0844GR1 12 B1	$\frac{3}{4}'' \times \frac{1}{16}''$	25	15	11.3	2.4
	0844GR1 16 B1	1" x 17 mm	40	15	16.5	4.3
	0844GR1 20 B1	$1\frac{1}{4}'' \times \frac{3}{4}''$	45	15	19.0	4.2
	0844GR1 24 B1	$1\frac{1}{2}'' \times 1''$	60	15	24.7	5.5
	0844GR1 28 B1	$1\frac{3}{4}'' \times 31 \text{ mm}$	75	20	30.1	6.8
	0844GR1 32 B1	2" x 31 mm	80	20	30.1	7.7

*08 B1 is also available in thicknesses of 15mm and 20mm

*10 B1 is also available in a thickness of 10mm


GR 2 guide rails for DIN 8187 duplex roller chains

	Part No.	Pitch	B	H	a	b	c
Type GR 2 	0844GR2 05 B2	8.0 x 3.0 mm	16	10	2.6	2.8	1.5
	0844GR2 06 B2	$\frac{3}{8}'' \times \frac{1}{32}''$	25	10	4.7	5.5	1.5
	0844GR2 08 B2	$\frac{1}{2}'' \times \frac{3}{16}''$	35	10*	6.4	7.5	2.2
	0844GR2 10 B2	$\frac{5}{8}'' \times \frac{3}{16}''$	40	10	7.1	9.3	2.6
	0844GR2 12 B2	$\frac{3}{4}'' \times \frac{1}{16}''$	45	10	8.3	11.3	2.4
	0844GR2 16 B2	1" x 17 mm	48	15	15.0	16.5	4.3
	0844GR2 20 B2	$1\frac{1}{4}'' \times \frac{3}{4}''$	55	15	17.0	19.0	4.2
	0844GR2 24 B2	$1\frac{1}{2}'' \times 1''$	72	20	22.6	24.7	5.5
	0844GR2 28 B2	$1\frac{3}{4}'' \times 31 \text{ mm}$	89	25	28.8	30.1	6.8
	0844GR2 32 B2	2" x 31 mm	88	30	27.8	30.1	7.7

for Part No. 0844GR2 16 B2 and above

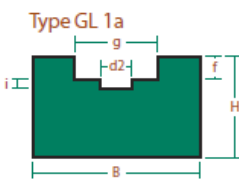
*08 B2 is also available in a thickness of 20mm

GR 3 guide rails for DIN 8187 triplex roller chains

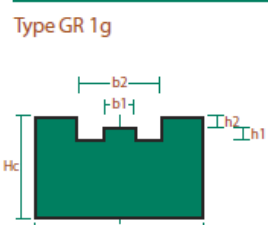
	Part No.	Pitch	B	H	a	b	e	c
Type GR 3 	0844GR3 06 B3	$\frac{3}{8}'' \times \frac{1}{32}''$	35	10	4.7	5.5	4.6	1.5
	0844GR3 08 B3	$\frac{1}{2}'' \times \frac{3}{16}''$	44	10	6.5	7.4	4.4	2.2
	0844GR3 10 B3	$\frac{5}{8}'' \times \frac{3}{16}''$	53	10	7.4	9.2	5.3	2.6
	0844GR3 12 B3	$\frac{3}{4}'' \times \frac{1}{16}''$	62	10	8.9	11.2	5.9	3.0
	0844GR3 16 B3	1" x 17 mm	104	15	15.4	16.5	11.9	3.5

Custom made profiles are also available.

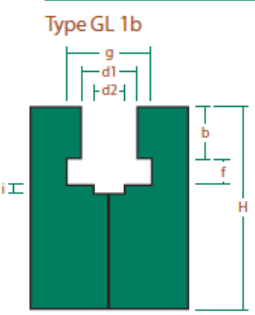
GL 1a guide rails for DIN 8187 simplex roller chains

	Part No.	Pitch	B	H	d2	g	i	f
 <p>Type GL 1a</p>	0844GL1a 05 31	$\frac{3}{8}'' \times \frac{5}{32}''$	20	15	3.7	9.2	1.3	2.7
	0844GL1a 06 B1	$\frac{3}{8}'' \times \frac{7}{32}''$	20	15	3.7	9.2	1.4	2.8
	0844GL1a 08 31	$\frac{1}{2}'' \times \frac{3}{16}''$	20	15	4.0	10.7	1.1	2.3
	0844GL1a 08 41	$\frac{1}{2}'' \times \frac{1}{4}''$	20	15	4.4	11.7	1.5	3.2
	0844GL1a 08 51	$\frac{1}{2}'' \times \frac{1}{4}''$	25	15	4.9	12.7	1.3	3.5
	0844GL1a 08 B1	$\frac{1}{2}'' \times \frac{3}{16}''$	25	15	4.9	12.7	1.3	3.5
	0844GL1a 08 61	$\frac{5}{8}'' \times \frac{1}{4}''$	25	15	5.5	15.2	1.6	3.6
	0844GL1a 10 B1	$\frac{5}{8}'' \times \frac{3}{8}''$	25	15	5.5	15.2	1.5	3.6
	0844GL1a 12 B1	$\frac{3}{4}'' \times \frac{7}{16}''$	25	20	6.2	16.7	1.8	3.9
	0844GL1a 16 B1	1" x 17mm	35	25	8.9	24.4	1.5	8.4

GR 1G guide rails for DIN 8187 simplex roller chains

	Part No.	Pitch	B	H	b1	b2	h1	h2
 <p>Type GR 1g</p>	0844GR1G 06B 1	$\frac{3}{8}'' \times \frac{7}{32}''$	20	10	3.8	13.0	1.5	1.1
	0844GR1G 083 1	$\frac{1}{2}'' \times \frac{3}{16}''$	20	10	3.0	12.4	1.6	1.4
	0844GR1G 085 1	$\frac{1}{2}'' \times \frac{1}{4}''$	22	10	4.5	15.1	2.2	1.6
	0844GR1G 08B 1	$\frac{1}{2}'' \times \frac{3}{16}''$	25	15	5.7	16.3	2.2	1.6
	0844GR1G 086 1	$\frac{3}{8}'' \times \frac{1}{4}''$	25	15	4.1	16.1	2.6	2.1
	0844GR1G 10B 1	$\frac{3}{8}'' \times \frac{3}{8}''$	28	15	7.4	19.2	2.6	2.1
	0844GR1G 12B 1	$\frac{3}{4}'' \times \frac{7}{16}''$	30	20	9.2	21.8	2.4	2.8
	0844GR1G 16B 1	1" x 17mm	42	25	15.0	33.8	3.5	3.3
	0844GR1G 20B 1	$1\frac{1}{4}'' \times \frac{3}{4}''$	50	25	16.8	40.0	4.2	4.0

GL 1b guide rails for DIN 8187 simplex roller chains

	Part No.	Pitch	B	H	d2	d1	g	i	f	b
 <p>Type GL 1b</p>	0844GL1b 05 31	$\frac{3}{8}'' \times \frac{5}{32}''$	20	25	4	6.6	9.3	2.2	2.0	3.8
	0844GL1b 06 B1	$\frac{3}{8}'' \times \frac{7}{32}''$	20	25	4	6.6	9.3	1.2	3.1	5.6
	0844GL1b 08 31	$\frac{1}{2}'' \times \frac{3}{16}''$	20	25	4	8.0	10.8	0.9	2.7	4.7
	0844GL1b 08 41	$\frac{1}{2}'' \times \frac{1}{4}''$	24	30	5	8.0	11.8	1.4	3.5	6.3
	0844GL1b 08 51	$\frac{1}{2}'' \times \frac{1}{4}''$	24	30	5	8.7	12.8	1.1	3.9	6.3
	0844GL1b 08 B1	$\frac{1}{2}'' \times \frac{3}{16}''$	24	30	5	8.7	12.8	1.2	3.9	7.6
	0844GL1b 08 61	$\frac{5}{8}'' \times \frac{1}{4}''$	30	30	6	10.4	15.4	1.4	4.0	6.3
	0844GL1b 10 B1	$\frac{5}{8}'' \times \frac{3}{8}''$	30	35	6	10.4	15.4	1.3	4.0	9.5
	0844GL1b 12 B1	$\frac{3}{4}'' \times \frac{7}{16}''$	40	35	7	12.3	16.9	1.6	4.4	11.5
	0844GL1b 16 B1	1" x 17mm	40	45	9	16.1	24.4	1.1	8.8	16.9
	0844GL1b 20 B1	$1\frac{1}{4}'' \times \frac{3}{4}''$	50	50	11	19.3	27.5	1.9	9.9	19.4
	0844GL1b 24 B1	$1\frac{1}{2}'' \times 1''$	60	60	16	25.7	36.5	1.9	13.0	25.2
	0844GL1b 28 B1	$1\frac{3}{4}'' \times 31\text{mm}$	60	70	17	28.3	41.5	2.0	16.1	30.8
	0844GL1b 32 B1	2" x 31mm	70	75	19	29.6	44.5	5.7	16.5	30.8

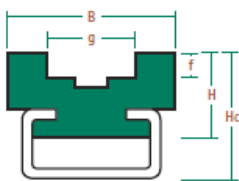
Supplied in two parts

Custom made profiles are also available.

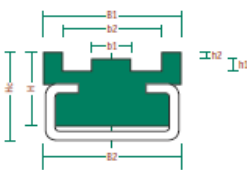
GR 1 C guide rails for DIN 8187 simplex roller chains

	Part No.	Pitch	C-Profile	B	H	Hc
Type GR 1 C 	0844GR1 08 31CA	$\frac{1}{2}'' \times \frac{3}{16}''$	C-2452	20	10	11
	0844GR1 08 31CB	$\frac{1}{2}'' \times \frac{3}{16}''$	C-2010	17	15	17
	0844GR1 08 41CC	$\frac{1}{2}'' \times \frac{1}{4}''$	C-2010	20	10	15
	0844GR1 08 B1CD	$\frac{1}{2}'' \times \frac{5}{16}''$	C-2010	20	10	15
	0844GR1 08 51CE	$\frac{1}{2}'' \times \frac{1}{4}''$	C-2010	17	15	17
	0844GR1 08 B1CF	$\frac{1}{2}'' \times \frac{5}{16}''$	C-2010	17	15	17
	0844GR1 08 61CG	$\frac{5}{8}'' \times \frac{1}{4}''$	C-2010	17	15	17
	0844GR1 10 B1CH	$\frac{5}{8}'' \times \frac{3}{8}''$	C-2010	17	15	17
	0844GR1 12 B1CI	$\frac{3}{4}'' \times \frac{3}{16}''$	C-2010	20	15	17
	0844GR1 12 B1CJ	$\frac{3}{4}'' \times \frac{1}{16}''$	C-2812	24	15	18
	0844GR1 16 B1CK	1" x 17mm	C-2812	24	15	18
	0844GR1 20 B1CL	1 $\frac{1}{4}$ " x 3 $\frac{1}{4}$ "	C-2812	28	15	18
	0844GR1 24 B1CM	1 $\frac{1}{2}$ " x 1"	C-3818	33	25	30
	0844GR1 28 B1CN	1 $\frac{3}{4}$ " x 31mm	C-3818	38	25	30
	0844GR1 32 B1CO	2" x 31mm	C-3818	38	25	30

GL 1a C guide rails for DIN 8187 simplex roller chains

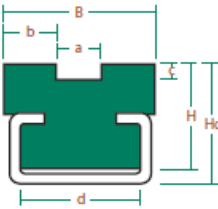
	Part No.	Pitch	C-Profile	B	H	Hc	g	f
Type GL 1a C 	0844GL1a 05 31C	$\frac{3}{8}'' \times \frac{5}{32}''$	C-2010	20	10	16	9.2	2.8
	0844GL1a 06 B1C	$\frac{3}{8}'' \times \frac{1}{32}''$	C-2010	20	10	16	9.2	2.8
	0844GL1a 08 31C	$\frac{1}{2}'' \times \frac{3}{16}''$	C-2010	20	10	16	10.7	2.3
	0844GL1a 08 41C	$\frac{1}{2}'' \times \frac{1}{4}''$	C-2010	20	10	16	11.7	3.2
	0844GL1a 08 51C	$\frac{1}{2}'' \times \frac{1}{4}''$	C-2010	20	10	16	12.7	3.5
	0844GL1a 08 B1C	$\frac{1}{2}'' \times \frac{5}{16}''$	C-2010	24	12	18	12.7	3.5
	0844GL1a 08 61C	$\frac{5}{8}'' \times \frac{1}{4}''$	C-2010	24	12	18	15.2	3.6
	0844GL1a 10 B1C	$\frac{5}{8}'' \times \frac{3}{8}''$	C-2812	24	12	18	15.2	3.6
	0844GL1a 12 B1C	$\frac{3}{4}'' \times \frac{1}{16}''$	C-2812	24	12	18	16.7	3.9
	0844GL1a 16 B1C	1" x 17mm	C-3818	33	20	30	24.4	8.4

GR 1G C guide rails for DIN 8187 simplex roller chains

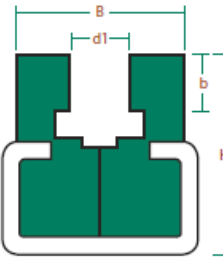
	Part No.	Pitch	C-Profile	B1	B2	H	Hc	b1	b2	h1	h2
Type GR 1g C 	0844GR1G 06B 1 C	$\frac{3}{8}'' \times \frac{1}{32}''$	C-2010	20	22	14	17	3.8	13.0	1.5	1.1
	0844GR1G 083 1 C	$\frac{1}{2}'' \times \frac{3}{16}''$	C-2010	20	20	14	17	3.0	12.4	1.6	1.4
	0844GR1G 085 1 C	$\frac{1}{2}'' \times \frac{1}{4}''$	C-2010	22	20	14	17	4.5	15.1	2.2	1.6
	0844GR1G 08B 1 C	$\frac{1}{2}'' \times \frac{3}{16}''$	C-2010	25	20	16	20	5.7	16.3	2.2	1.6
	0844GR1G 086 1 C	$\frac{5}{8}'' \times \frac{1}{4}''$	C-2010	25	20	16	20	4.1	16.1	2.6	2.1
	0844GR1G 10B 1 C	$\frac{5}{8}'' \times \frac{3}{8}''$	C-2812	28	28	16	20	7.4	19.2	2.6	2.1
	0844GR1G 12B 1 C	$\frac{3}{4}'' \times \frac{1}{16}''$	C-2812	30	28	18	22	9.2	21.8	2.4	2.8
	0844GR1G 16B 1 C	1" x 17mm	C-3818	42	38	25	30	15.0	33.8	3.5	3.3
	0844GR1G 20B 1 C	1 $\frac{1}{4}$ " x 3 $\frac{1}{4}$ "	C-3818	50	38	30	35	16.8	40.0	4.2	4.0

Custom made profiles are also available.

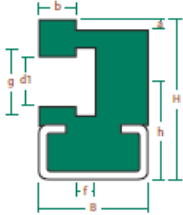
GR 2 C guide rails for DIN 8187 duplex roller chains

	Part No.	Pitch	C-Profile	B	H	Hc	a	b	d	c
Type GR 2 C 	0844GR2 08 B2C	$\frac{1}{2}'' \times \frac{5}{16}''$	C-2010	21.4	15	17	6.4	7.5	17	2.2
	0844GR2 10 B2C	$\frac{5}{8}'' \times \frac{3}{8}''$	C-2010	25.9	15	17	7.3	9.3	17	2.6
	0844GR2 12 B2C	$\frac{3}{4}'' \times \frac{7}{16}''$	C-2812	30.7	15	20	8.1	11.3	24	2.4
	0844GR2 16 B2C	1" x 17mm	C-3818	48.3	20	27	15.3	16.5	33	3.5
	0844GR2 20 B2C	$1\frac{1}{4}'' \times \frac{3}{4}''$	C-6020	55.3	25	30	17.3	19.0	55	4.3
	0844GR2 24 B2C	$1\frac{1}{2}'' \times 1''$	C-6020	73.0	30	35	23.6	24.7	55	5.5

GL 1b C guide rails for DIN 8187 simplex roller chains

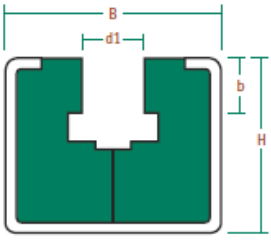
	Part No.	Pitch	C-Profile	B	H	d1	b
Type GL 1b C 	0844GL1b 05 31C	$\frac{3}{8}'' \times \frac{5}{32}''$	C-2010	20	18.0	6.6	3.8
	0844GL1b 06 B1C	$\frac{3}{8}'' \times \frac{7}{32}''$	C-2010	20	18.0	6.6	5.6
	0844GL1b 08 31C	$\frac{1}{2}'' \times \frac{3}{16}''$	C-2010	20	18.0	8.0	4.7
	0844GL1b 08 41C	$\frac{1}{2}'' \times \frac{1}{4}''$	C-2816	24	28.0	8.0	6.3
	0844GL1b 08 51C	$\frac{1}{2}'' \times \frac{1}{4}''$	C-2816	24	28.0	8.7	6.3
	0844GL1b 08 B1C	$\frac{1}{2}'' \times \frac{5}{16}''$	C-2816	24	28.0	8.7	7.6
	0844GL1b 08 61C	$\frac{5}{8}'' \times \frac{1}{4}''$	C-2816	24	28.0	10.4	6.3
	0844GL1b 10 B1C	$\frac{5}{8}'' \times \frac{3}{8}''$	C-2816	24	28.0	10.4	9.5
	0844GL1b 12 B1C	$\frac{3}{4}'' \times \frac{7}{16}''$	C-3818	32	39.0	12.3	11.5
	0844GL1b 16 B1C	1" x 17mm	C-3818	40	46.0	16.1	16.9
	0844GL1b 20 B1C	$1\frac{1}{4}'' \times \frac{3}{4}''$	C-6020	60	52.5	19.3	19.0
	0844GL1b 24 B1C	$1\frac{1}{2}'' \times 1''$	C-6020	60	62.5	25.7	24.8
	0844GL1b 28 B1C	$1\frac{3}{4}'' \times \frac{3}{4}''$	C-6020	70	77.5	28.3	30.2
	0844GL1b 32 B1C	$1\frac{3}{4}'' \times 31\text{mm}$	C-6020	70	77.5	29.6	30.2

ETA guide rails for DIN 8187 simplex roller chains

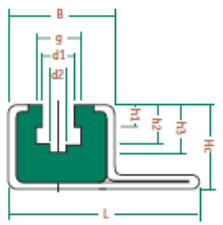
	Part No.	Pitch	C-Profile	B	H	a	d1	g	h	f	b
Type ETA 	0844ETA 06 B1C	$\frac{3}{8}'' \times \frac{7}{32}''$	C-2010	20	26.9	1.4	6.6	9.6	17	2.8	5.6
	0844ETA 08 B1C	$\frac{1}{2}'' \times \frac{5}{16}''$	C-2010	20	29.4	2.0	9.2	12.5	18	3.5	7.0
	0844ETA 10 B1C	$\frac{5}{8}'' \times \frac{3}{8}''$	C-2010	20	36.3	2.5	10.8	15.5	21	4.0	9.5
	0844ETA 12 B1C	$\frac{3}{4}'' \times \frac{7}{16}''$	C-2812	28	40.4	2.5	12.5	16.9	24	4.4	11.4
	0844ETA 16 B1C	1" x 17mm	C-3818	38	54.0	3.0	16.1	24.4	34	8.8	16.8

Custom made profiles are also available.

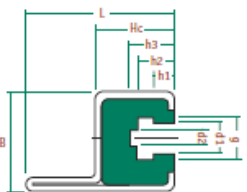
GL 1b C guide rails for DIN 8187 simplex roller chains

	Part No.	Pitch	C-Profile	B	H	b	d1
Type GL 1bC 	0844GL1b 05 31U	$\frac{3}{8}'' \times \frac{5}{32}''$	C-3024	30	24	3.6	6.6
	0844GL1b 06 B1U	$\frac{3}{8}'' \times \frac{7}{32}''$	C-3024	30	24	5.5	6.6
	0844GL1b 08 31U	$\frac{1}{2}'' \times \frac{3}{16}''$	C-3024	30	24	4.5	8.0
	0844GL1b 08 41U	$\frac{1}{2}'' \times \frac{1}{4}''$	C-3024	30	24	6.2	8.0
	0844GL1b 08 51U	$\frac{1}{2}'' \times \frac{1}{4}''$	C-3024	30	24	6.2	8.8
	0844GL1b 08 B1U	$\frac{1}{2}'' \times \frac{5}{16}''$	C-3024	30	24	7.4	8.9
	0844GL1b 08 61U	$\frac{5}{8}'' \times \frac{1}{4}''$	C-3024	30	24	6.2	10.6
	0844GL1b 10 B1U	$\frac{3}{4}'' \times \frac{3}{8}''$	C-3024	30	24	9.3	10.6
	0844GL1b 12 B1U	$\frac{3}{4}'' \times \frac{7}{16}''$	C-3024	30	24	11.3	12.4
	0844GL1b 16 B1U	1" x 17mm	C-4540	45	40	16.0	16.4
	0844GL1b 20 B1U	1 $\frac{1}{4}$ " x 3 $\frac{3}{4}$ "	C-4540	45	40	18.0	20.0
	0844GL1b 24 B1U	1 $\frac{1}{2}$ " x 1"	C-6555	65	55	24.0	27.0
	0844GL1b 28 B1U	1 $\frac{3}{4}$ " x 31mm	C-6555	65	55	30.0	30.0
	0844GL1b 32 B1U	2" x 31mm	C-6555	65	55	30.0	30.0

GL 1bc-V guide rails for DIN 8187 simplex roller chains

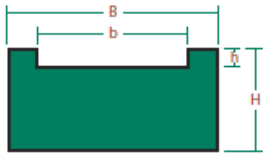
	Part No.	Pitch	C-Profile	B	Hc	L	d1	d2	g	h1	h2	h3
Type G1 bc-V 	0844GL1b 053V	$\frac{3}{8}'' \times \frac{5}{32}''$	CV3153	31	25	53	6.6	4	9.4	3.6	7.0	8.0
	0844GL1b 06BV	$\frac{3}{8}'' \times \frac{7}{32}''$	CV3153	31	25	53	6.6	4	9.4	5.5	8.9	10.0
	0844GL1b 083V	$\frac{1}{2}'' \times \frac{3}{16}''$	CV3153	31	25	53	8.0	5	10.8	4.5	8.0	9.5
	0844GL1b 084V	$\frac{1}{2}'' \times \frac{1}{4}''$	CV3153	31	25	53	8.0	5	11.8	6.2	9.8	11.3
	0844GL1b 085V	$\frac{1}{2}'' \times \frac{1}{4}''$	CV3153	31	25	53	8.8	5	12.8	6.2	10.2	11.7
	0844GL1b 08BV	$\frac{1}{2}'' \times \frac{5}{16}''$	CV3153	31	25	53	8.9	5	12.8	7.4	11.5	13.0
	0844GL1b 086V	$\frac{5}{8}'' \times \frac{1}{4}''$	CV3153	31	25	53	10.6	6	15.4	6.2	10.2	11.6
	0844GL1b 10BV	$\frac{5}{8}'' \times \frac{3}{8}''$	CV3153	31	25	53	10.6	6	15.4	9.3	13.5	14.9
	0844GL1b 12BV	$\frac{3}{4}'' \times \frac{7}{16}''$	CV3153	31	25	53	12.4	7	17.0	11.3	15.0	17.5

GL 1bc-H guide rails for DIN 8187 simplex roller chains

	Part No.	Pitch	C-Profile	B	Hc	L	d1	d2	g	h1	h2	h3
Type GL 1bc-H 	0844GL1b 053 H	$\frac{3}{8}'' \times \frac{5}{32}''$	CH3147	31	25	47	6.6	4	9.4	3.6	7.0	8.0
	0844GL1b 06B H	$\frac{3}{8}'' \times \frac{7}{32}''$	CH3147	31	25	47	6.6	4	9.4	5.5	8.9	10.0
	0844GL1b 083 H	$\frac{1}{2}'' \times \frac{3}{16}''$	CH3147	31	25	47	8.0	5	10.8	4.5	8.0	9.5
	0844GL1b 084 H	$\frac{1}{2}'' \times \frac{1}{4}''$	CH3147	31	25	47	8.0	5	11.8	6.2	9.8	11.3
	0844GL1b 085 H	$\frac{1}{2}'' \times \frac{1}{4}''$	CH3147	31	25	47	8.8	5	12.8	6.2	10.2	11.7
	0844GL1b 08B H	$\frac{1}{2}'' \times \frac{5}{16}''$	CH3147	31	25	47	8.9	5	12.8	7.4	11.5	13.0
	0844GL1b 086 H	$\frac{5}{8}'' \times \frac{1}{4}''$	CH3147	31	25	47	10.6	6	15.4	6.2	10.2	11.6
	0844GL1b 10B H	$\frac{5}{8}'' \times \frac{3}{8}''$	CH3147	31	25	47	10.6	6	15.4	9.3	13.5	14.9
	0844GL1b 12B H	$\frac{3}{4}'' \times \frac{7}{16}''$	CH3147	31	25	47	12.4	7	17.0	11.3	15.9	17.5

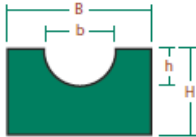
Custom made profiles are also available.

Guide rails for flat belts



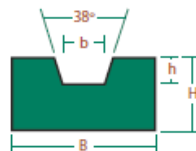
Part No.	B	H	b	h
0944 R 20 x 15	24	12	16	2.0
0944 R 20 x 20	29	12	21	2.0
0944 R 20 x 25	34	12	26	2.0
0944 R 25 x 20	29	14	21	2.5
0944 R 25 x 30	39	14	31	2.5
0944 R 25 x 40	49	14	41	2.5
0944 R 30 x 30	39	15	31	3.0
0944 R 30 x 40	49	15	41	3.0
0944 R 30 x 50	59	15	51	3.0
0944 R 40 x 40	49	15	41	4.0
0944 R 40 x 50	59	15	51	4.0
0944 R 40 x 60	69	18	61	4.0

Guide rails for round belts



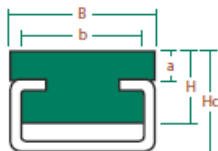
Part No.	B	H	b	h
0944 R 50 RM 5	20	10	6	3
0944 R 63 RM 6	20	10	8	4
0944 R 80 RM 8	20	12	10	5
0944 R 95 RM 10	25	15	12	6
0944 R 125 RM 12	30	20	14	8
0944 R 150 RM 15	35	25	18	10
0944 R 180 RM 18	40	25	20	12
0944 R 200 RM 20	45	30	22	13

Guide rails for DIN 2215 V-belts



Part No.	B	H	b	h
0944 R 8 F	20	10	6.0	3.5
0944 R 10 Z	20	10	7.2	4.5
0944 R 13 A	20	12	9.2	6.0
0944 R 17 B	30	15	11.5	8.0
0944 R 20 G	30	20	13.5	9.0
0944 R 22 C	35	20	14.5	10.5
0944 R 25 H	40	25	16.5	12.0
0944 R 32 D	50	30	21.0	16.0
0944 R 40 E	60	35	26.0	21.0

CF guide rails



Type CF

Part No.	C-Profile	B	H	Hc	a	b
0844CF 1 H05C	C-2452	20	5	6	0.8	22
0844CF 1 H10C	C-2452	20	10	11	5.8	22
0844CF 3 H10C	C-2010	20	10	14	4.0	17
0844CF 3 H15C	C-2010	20	15	17	7.0	17
0844CF 3 H18C	C-2010	20	18	20	10.0	17
0844CF 5 H10C	C-2812	28	10	15	3.0	24
0844CF 5 H15C	C-2812	28	15	18	6.0	24
0844CF 9 H12C	C-3818	38	12	22	4.0	33
0844CF 9 H20C	C-3818	38	20	25	7.0	33
0844CF 12 H20C	C-6020	60	20	30	10.0	55

Custom made profiles are also available.

Guide rails for flat belts

Part No.	C-Profile	B	H	Hc	b	h
0944 R 20 x 15 C	C-2010	24	15	18	16	2.0
0944 R 20 x 20 C	C-2812	29	18	21	21	2.0
0944 R 20 x 25 C	C-2812	34	18	21	26	2.0
0944 R 25 x 20 C	C-2812	29	18	21	21	2.5
0944 R 25 x 30 C	C-3818	39	22	26	31	2.5
0944 R 25 x 40 C	C-3818	49	22	26	41	2.5
0944 R 30 x 30 C	C-3818	39	22	26	31	3.0
0944 R 30 x 40 C	C-3818	49	22	26	41	3.0
0944 R 30 x 50 C	C-6020	59	25	29	51	3.0
0944 R 40 x 40 C	C-3818	49	25	29	41	4.0
0944 R 40 x 50 C	C-6020	59	25	29	51	4.0
0944 R 40 x 60 C	C-6020	69	28	32	61	4.0

Guide rails for round belts

Part No.	C-Profile	B	H	Hc	b	h
0944 R 50 RM 5 C	C-2010	20	10	15	6.0	3
0944 R 63 RM 6 C	C-2010	20	15	18	8.0	4
0944 R 80 RM 8 C	C-2010	20	15	18	10.0	5
0944 R 95 RM 10 C	C-2812	25	15	20	12.0	6
0944 R 125 RM 12 C	C-2812	28	15	20	14.0	8
0944 R 150 RM 15 C	C-3818	33	20	25	18.0	10
0944 R 180 RM 18 C	C-3818	38	20	25	20.0	12
0944 R 200 RM 20 C	C-3818	38	25	30	22.5	13

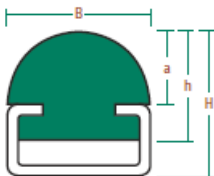
Guide rails for DIN 2215 V-belts

Part No.	C-Profile	B	H	Hc	b	h
0944 R 8 F C	C-2010	20	10	15	6.0	3.5
0944 R 10 Z C	C-2010	20	15	18	7.2	4.5
0944 R 13 A C	C-2812	25	18	22	9.2	6.0
0944 R 17 B C	C-2812	30	18	24	11.5	8.0
0944 R 20 G C	C-2812	30	18	24	13.5	9.0
0944 R 22 C C	C-3818	35	25	30	14.5	10.5
0944 R 25 H C	C-3818	40	25	32	16.5	12.0
0944 R 32 D C	C-6020	60	35	40	21.0	16.0
0944 R 40 E C	C-6020	60	35	40	26.0	21.0

HR 2020 profile

Part No.	C-Profile	H	B	a	h
1044HR2020C	C-2010	20	20	10	15

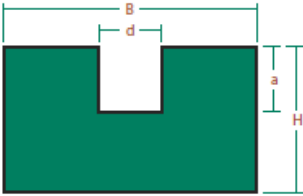
Type HR 2020



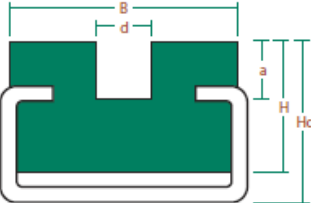
Custom made profiles are also available.

Guide Rails in **Wefapress®** A4 Green

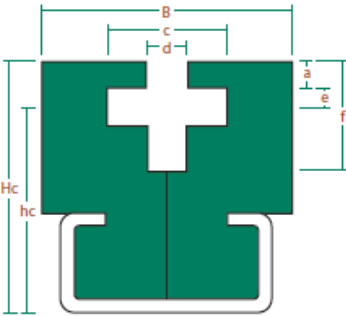
RS chain guides for DIN 766 round steel chains

	Part No.	B	H	a	d
Type RS 	0844 RS 6	30	15	7	7
	0844 RS 8	35	20	9	9
	0844 RS 10	45	25	11	11
	0844 RS 13	55	30	15	15
	0844 RS 16	65	35	18	18

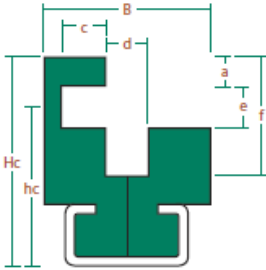
RS C 1 chain guides for DIN 766 round steel chains

	Part No.	C-Profile	B	H	Hc	a	d
Type RS C 1 	0844 RS C 1 6	C-2812	30	15	20	7	7
	0844 RS C 1 8	C-3818	35	20	25	9	9
	0844 RS C 1 10	C-3818	45	25	30	11	11
	0844 RS C 1 13	C-6020	55	30	36	15	15
	0844 RS C 1 16	C-6020	65	35	41	18	18

RS C 2 chain guides for DIN 766 round steel chains

	Part No.	C-Profile	B	Hc	a	c	d	e	f	hc
Type RS C 2 	0844 RS C 2 6	C-3818	45	45	4.5	21.5	7	7	19.5	37.0
	0844 RS C 2 8	C-3818	50	50	5.0	28.5	9	9	23.5	40.5
	0844 RS C 2 10	C-3818	50	60	8.5	35.5	11	11	26.5	46.0
	0844 RS C 2 13	C-6020	60	75	10.5	45.5	15	15	35.0	57.0
	0844 RS C 2 16	C-6020	70	85	15.0	56.0	18	18	39.4	61.0

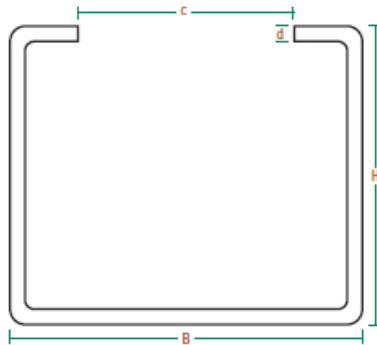
RS C 3 chain guides for DIN 766 round steel chains

	Part No.	C-Profile	B	Hc	a	c	d	e	f	hc
Type RS C 3 	0844 RS C 3 6	C-2010	27.0	34	4.5	7.3	7	7	19.5	23.5
	0844 RS C 3 8	C-2812	32.0	42	5.0	9.8	9	9	23.5	29.5
	0844 RS C 3 10	C-3818	42.5	56	8.5	12.2	11	11	26.5	39.5
	0844 RS C 3 13	C-6020	60.0	70	10.5	15.8	15	15	35.0	49.5
	0844 RS C 3 16	C-6020	70.0	80	15.0	19.3	18	18	39.4	56.0

Custom made profiles are also available.

Metal C-Profiles in galvanised or stainless steel

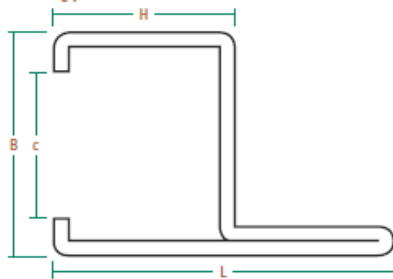
Metal C-profiles



Part No.	Material	B	H	c	d
C 2452	galvanised	24	5.2	17.5	1.0
C 2010	galvanised	20	10.0	10.0	1.5
	stainl. steel	20	10.0	10.0	1.5
	polish St.12.03	20	10.0	10.0	1.5
C 2812	galvanised	28	12.0	14.0	2.0
	stainl. steel	28	12.0	14.0	2.0
C 2816	galvanised	28	16.0	14.0	2.5
	stainl. steel	28	16.0	14.0	2.5
C 3818	galvanised	38	18.0	22.0	2.5
	stainl. steel	38	18.0	22.0	2.5
C 3024	galvanised	30	24.0	20.0	1.5
	stainl. steel	30	24.0	20.0	1.5
C 4540	galvanised	45	40.0	31.0	2.0
	stainl. steel	45	40.0	31.0	2.0
C 6020	galvanised	60	20.0	36.0	2.5
	stainl. steel	60	20.0	36.0	2.5
C 6555	galvanised	65	55.0	40.0	3.0

Metal C-profiles

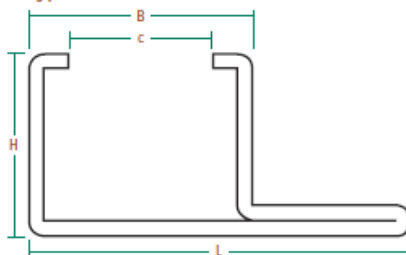
Type CH 3147



Part No.	Material	B	L	c	H
CH 3147	galvanised	31	47	20	25
	stainl. steel	31	47	20	25

Metal C-profiles

Type CV 3153



Part No.	Material	B	L	c	H
CV 3153	galvanised	31	53	20	25
	stainl. steel	31	53	20	25

Thermal Expansion

The fixing detail shown below takes into account the relatively large coefficient of thermal expansion of plastics. As a rule of thumb: expansion equals 2mm/10°C temperature difference per 1000mm length. In case of high temperature variations the use of short guide rail pieces is recommended so that expansion gaps can be kept small. The plastic guide rails are fixed to the metal C-Profile at one end to prevent movement.

