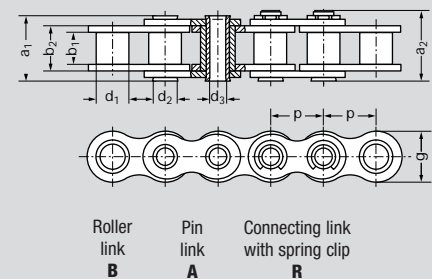


# Hollow pin chains

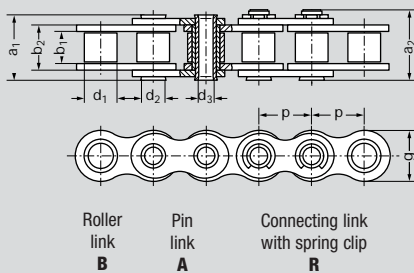


**Flexible transportation, connecting and joining**

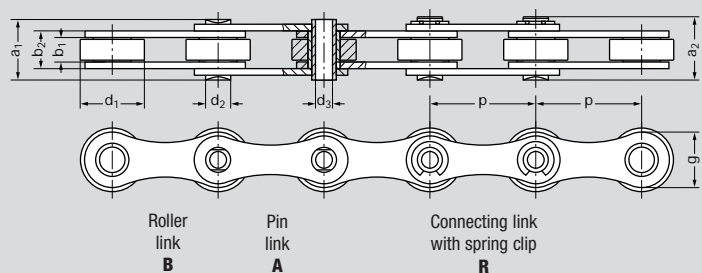
**Type A as bush chain**



**Type B as roller chain**



**Type C with carrier rollers**



## Hollow pin chains, single-strand, main dimensions acc. to European and American standard

Chain No.	Type	Pitch p		Roller width		Roller Ø		Pin Ø		Hollow pin chains inner Ø d <sub>3</sub> min. mm	Roller link width		Link plate height g mm	Transverse e mm	Pin length		Overall width a <sub>2</sub> max. mm	Bearing area A cm <sup>2</sup>	Min. ultimate strength required*) acc. to DIVISO F <sub>B</sub> N	Weight ≈ q kg/m	Loose parts	
		Zoll	mm	b <sub>1</sub> min. mm	d <sub>1</sub> max. mm	d <sub>2</sub> max. mm	b <sub>2</sub> max. mm	a <sub>1</sub> max. mm	a <sub>2</sub> max. mm		C	R										
10 B – 1 HB	B	0,625	15,875	9,65	10,16	5,94	4	13,9	14,7	–	19,3	21,1	1,14	17 000	0,80		x					
12 B – 1 HB	B	0,75	19,05	11,68	12,07	6,50	4	16,3	15,9	–	22,4	24,0	1,06	21 000	1,10	x	x					
40 HB	A	0,50	12,70	7,85	7,95 <sup>1)</sup>	5,72	4	11,9	11,6	–	17,1	18,5	0,68	10 000	0,53		x					
60 HB	B	0,75	19,05	12,57	11,91	7,00	5	18,65	17,7	–	26,3	27,2	1,30	20 000	1,32	x	x					
80 HB	A	1,00	25,40	15,75	15,88 <sup>1)</sup>	11,67	8,1	22,5	23,7	–	32,6	33,7	2,63	59 000	2,40	x	x					
SK 845	C	2,00	50,80	10,00	30,00	11,60	8,1	16,8	25,6	–	26,4	28,6	1,95	50 000	2,06	x	x					

## Hollow pin chains, double-strand, main dimensions acc. to European standard

Chain No.	Type	Pitch p		Roller width		Roller Ø		Pin Ø		Hollow pin chains inner Ø d <sub>3</sub> min. mm	Roller link width		Link plate height g mm	Transverse e mm	Pin length		Overall width a <sub>2</sub> max. mm	Bearing area A cm <sup>2</sup>	Min. ultimate strength required*) acc. to DIVISO F <sub>B</sub> N	Weight ≈ q kg/m	Loose parts	
		Zoll	mm	b <sub>1</sub> min. mm	d <sub>1</sub> max. mm	d <sub>2</sub> max. mm	b <sub>2</sub> max. mm	a <sub>1</sub> max. mm	a <sub>2</sub> max. mm		C	R										
10 B – 2 HB	B	0,625	15,875	9,65	10,16	5,94	4	13,9	14,7	17,8	37,3	39,0	2,08	33 500	1,6		x					
12 B – 2 HB	B	0,75	19,05	11,68	12,07	6,5	4	16,3	15,9	20,6	43,0	45,0	2,12	42 500	2,2	x	x					

1) Bush-Ø

\*) Details about the effective higher Rexnord ultimate strengths and fatigue strength values are available upon request.