



Main dimensions according to ISO 606 (European type)

Chain		Pitch	Inner width	Inner link width	Outer plate width	Roller Ø	Pin Ø	Plate height	Projection over connecting link	Width over pin	Bearing area	Breaking load	Smallest possible side bow radius
⚙️		p	b ₁ min.	b ₂ max.	b ₃ min.	d ₁ max.	d ₂ max.	g max.	k max.	l ₁ max.	f	F _B min.	r min.
No.	Ind.	mm	mm	mm	mm	mm	mm	mm	mm	mm	cm ²	kN	mm
462 SB		12,700	7,75	11,30	11,70	8,51	4,45	11,80	3,90	17,20	0,08	18,0	300
501 SB		15,875	9,65	13,28	13,70	10,16	5,08	14,70	4,10	19,60	0,09	22,4	400
513 SB		19,050	11,68	15,62	16,10	12,07	5,72	16,10	4,60	22,70	0,12	29,0	450
548 SB		25,400	17,02	25,40	27,20	15,88	8,28	21,00	5,40	37,40	0,21	60,0	500

Main dimensions according to ISO 606 (American type)

Chain		Pitch	Inner width	Inner link width	Outer plate width	Roller Ø	Pin Ø	Plate height	Projection over connecting link	Width over pin	Bearing area	Breaking load	Smallest possible side bow radius
⚙️		p	b ₁ min.	b ₂ max.	b ₃ min.	d ₁ max.	d ₂ max.	g max.	k max.	l ₁ max.	f	F _B min.	r min.
No.	Ind.	mm	mm	mm	mm	mm	mm	mm	mm	mm	cm ²	kN	mm
ASA 40		12,70	7,85	11,15	14,40	7,95	3,45	12,00		18,20	0,38	10,5	250
ASA 40 RF		12,70	7,85	11,15	14,40	7,95	3,45	12,00		18,20	0,38	6,3	250
ASA 61	¹	19,05	13,00	17,70	22,70	11,91	5,08	15,90		29,10	0,89	28,0	400
ASA 61 RF	¹	19,05	13,00	17,70	22,70	11,91	5,08	15,90		29,10	0,89	15,0	400

¹ with straight inner plate