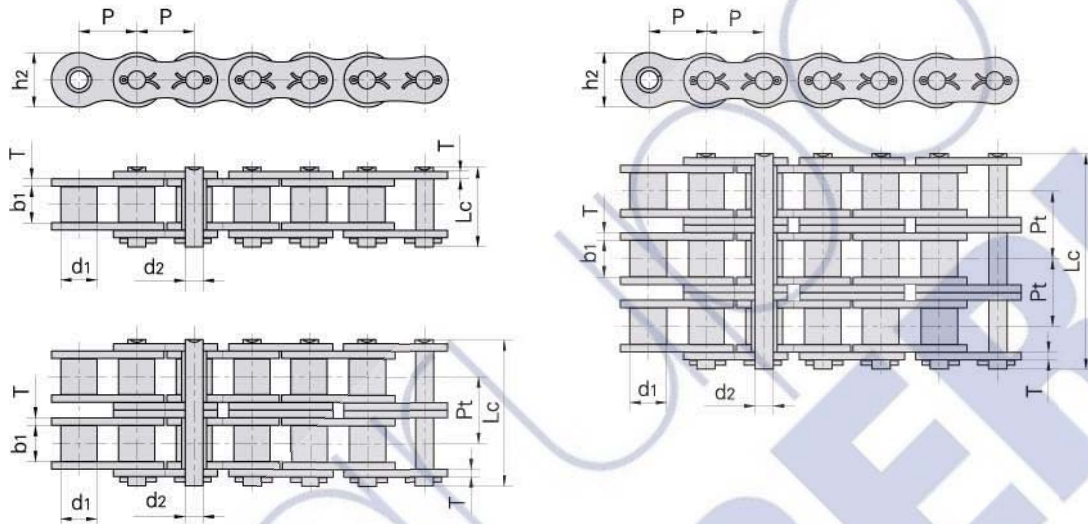


# Heavy duty series cottered type roller chains

## Cadenas de rodillos tipo cottered de alta resistencia



DIN/ISO Chain No.	ANSI Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter	Pin length	Inner plate depth	Plate thickness	Transverse pitch	Ultimate tensile strength	Average tensile strength	Weight per meter
DIN/ISO Cadena No	ANSI Cadena No	Paso	Diámetro rodillo	Ancho interior	Diámetro pasador	Longitud pasador	Altura placas	Ancho placas	Paso transversal	Resis. rotura	Resis. media tracción	Peso por metro
		P	d1 max	b1 min	d2 max	Lc max	h2 max	T max	Pt	Q min	Q0	q
		mm	mm	mm	mm	mm	mm	mm	mm	KN/LB	kN	kg/m
10AH-1	50H-1	15.875	10.16	9.40	5.08	24.4	15.09	2.42	-	22.2/5045	30.2	1.25
12AH-1	60H-1	19.050	11.91	12.57	5.94	31.6	18.00	3.25	-	31.8/7227	42.7	1.87
16AH-1	80H-1	25.400	15.88	15.75	7.92	39.4	24.00	4.00	-	56.7/12886	71.4	3.10
20AH-1	100H-1	31.750	19.05	18.90	9.53	46.9	30.00	4.80	-	88.5/20114	112.4	4.52
24AH-1	120H-1	38.100	22.23	25.22	11.10	57.5	35.70	5.60	-	127.0/28864	160.9	6.60
28AH-1	140H-1	44.450	25.40	25.22	12.70	62.2	41.00	6.40	-	172.4/39182	217.3	8.30
32AH-1	160H-1	50.800	28.58	31.55	14.27	73.0	47.80	7.20	-	226.8/51545	285.8	10.30
40AH-1	200H-1	63.500	39.68	37.85	19.85	93.5	60.00	9.50	-	353.8/80409	444.5	19.16
12AH-2	60H-2	19.050	11.91	12.57	5.94	57.7	18.00	3.25	26.11	63.6/14454	84.5	3.71
16AH-2	80H-2	25.400	15.88	15.75	7.92	72.0	24.00	4.00	32.59	113.4/25773	145.3	6.15
20AH-2	100H-2	31.750	19.05	18.90	9.53	86.0	30.00	4.80	39.09	177.0/40227	225.9	9.03
24AH-2	120H-2	38.100	22.23	25.22	11.10	106.4	35.70	5.60	48.87	254.0/57727	322.7	13.13
28AH-2	140H-2	44.450	25.40	25.22	12.70	114.4	41.00	6.40	52.20	344.8/78364	437.7	16.60
32AH-2	160H-2	50.800	28.58	31.55	14.27	134.9	47.80	7.20	61.90	453.6/103091	571.6	20.20
40AH-2	200H-2	63.500	39.68	37.85	19.85	171.8	60.00	9.50	78.31	707.6/160818	894.9	38.11
12AH-3	60H-3	19.050	11.91	12.57	5.94	83.8	18.00	3.25	26.11	95.4/21682	113.9	5.54
16AH-3	80H-3	25.400	15.88	15.75	7.92	104.6	24.00	4.00	32.59	170.1/38659	203.5	9.42
20AH-3	100H-3	31.750	19.05	18.90	9.53	125.1	30.00	4.80	39.09	265.5/60341	314.8	12.96
24AH-3	120H-3	38.100	22.23	25.22	11.10	155.2	35.70	5.60	48.87	381.0/86591	444.7	19.64
28AH-3	140H-3	44.450	25.40	25.22	12.70	166.6	41.00	6.40	52.20	517.2/117545	598.4	24.90
32AH-3	160H-3	50.800	28.58	31.55	14.27	196.8	47.80	7.20	61.90	680.4/154636	787.3	30.10
40AH-3	200H-3	63.500	39.68	37.85	19.85	250.1	60.00	9.50	78.31	1061.4/241227	1228.2	57.06