

Accumulation Chain

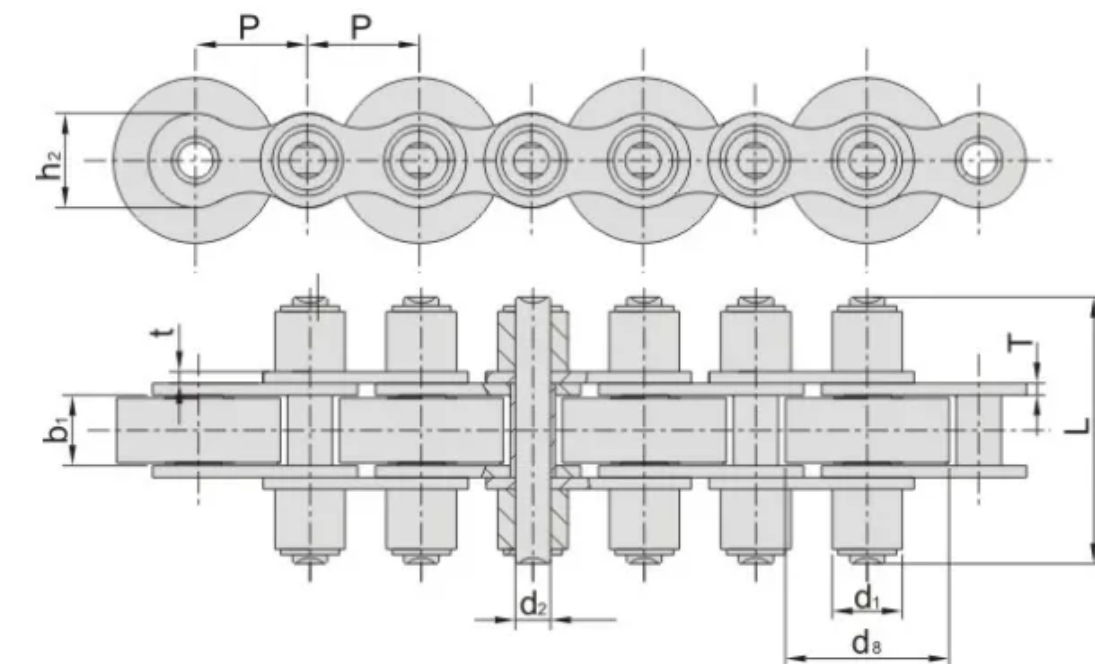


Features & Advantages



- High quality chain materia
- Optimized heat treatment
- 100% Pre-stretching and excellent wear resistance
- Roller made of high-quality medium carbon steel
- Bush made of high-quality steel with case hardened
- Chain plate made of high-quality medium carbon steel
- Pin made of high-quality alloy steel
- Big roller's diameter over twice ordinary ones, under the same running speed, accelerating conveying speed for several times Independent technological innovation, realizing automatic
- Pre-stretching and running, effectively decreasing chain elongation
- Specialized assemble machine, ensuring stable chain framework without warp occurred

Technical Specifications



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HDS Chain No.		08BS-27-S16	08BS-27-K16	12BS-40-S24	12BS-40-K24	12BS-40-S26	12BS-40-K26	12BS-40-S28	12BS-40-K28	12BS-43-S24	12BS-43-K24
Pitch	P/mm	12.7	12.7	19.05	19.05	19.05	19.05	19.05	19.05	19.05	19.05
Roller Diameter	d1(Max)	8.51	8.51	12.07	12.07	12.07	12.07	12.07	12.07	12.07	12.07
Roller Diameter	d8(Max)	16	16	24	24	28	28	28	28	24	24
Width Between Inner Plates	b1(Min)	7.5	7.5	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
Pin Diameter	d2(Max)	4.45	4.45	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72
Pin Length	L (Max)	27	27	40	40	40	40	40	40	43	43
Plate Depth	H	11.8	11.8	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1
Plate Thickness	T/t	1.6/1.5	1.6/1.5	1.88/1.81	1.88/1.8	1.88/1.81	1.88/1.81	1.88/1.81	1.88/1.81	1.88/1.81	1.88/1.81
Ultimate Tensile Strength	Q(Kin) KN	18	18	29	29	29	29	29	29	29	29
Weight Per Meter	KG/M	1.34	1	2.7	1.85	2.86	1.87	3.06	1.91	2.83	1.98

HDS Chain No.		12BS-43-S26	12BS-43-K24	12BS-43-S28	12BS-43-K28	12BS-48-S24	12BS-48-K24	12BS-48-S26	12BS-48-K26	12BS-48-S28	12BS-48-K28
Pitch	P/mm	19.05	19.05	12.7	12.7	19.05	19.05	19.05	19.05	19.05	19.05
Roller Diameter	d1(Max)	12.07	12.07	8.51	8.51	12.07	12.07	12.07	12.07	12.07	12.07
Roller Diameter	d8(Max)	24	24	16	16	24	24	28	28	28	28
Width Between Inner Plates	b1(Min)	11.4	11.4	7.5	7.5	11.4	11.4	11.4	11.4	11.4	11.4
Pin Diameter	d2(Max)	5.72	5.72	4.45	4.45	5.72	5.72	5.72	5.72	5.72	5.72
Pin Length	L (Max)	43	43	27	27	40	40	43	43	43	43
Plate Depth	H	16.1	16.1	11.8	11.8	16.1	16.1	16.1	16.1	16.1	16.1
Plate Thickness	T/t	1.88/1.81	1.88/1.81	1.6/1.5	1.6/1.5	1.88/1.81	1.88/1.81	1.88/1.81	1.88/1.81	1.88/1.81	1.88/1.81
Ultimate Tensile Strength	Q(Kin) KN	29	29	270	292	367.2	420	29	29	29	29
Weight Per Meter	KG/M	2.83	1.98	14	10.72	18.40	20.28	3.21	2.22	3.41	2.27