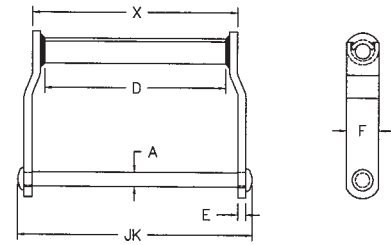


WELDED DRAG CHAIN

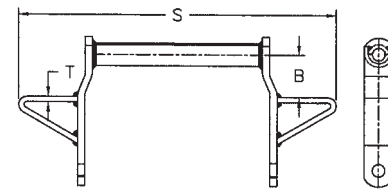
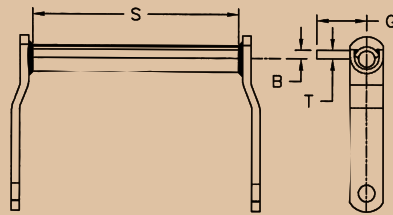


DRAG CHAINS

Welded steel drag chains are of all-steel, welded rugged construction for most drag applications. With their large, wide pushing area, they provide a sizeable carrying capacity when operated at moderate speeds and also keep the chain from riding over the top of the material. Can be used in the same troughs and over the same sprockets as their cast chain counterparts.



CHAIN NUMBER	PITCH	AVERAGE ULTIMATE STRENGTH LBS.	RATED WORKING LOAD LBS.	APPROX. LINKS IN 10 FEET	AVERAGE WEIGHT PER FOOT	OVERALL WIDTH JK	LENGTH OF BEARING X	RIVET DIAMETER A	SIDE BAR THICKNESS E	MAX. SPKT. FACE D	SIDE BAR WIDTH F
WD104	6.000	51,000	8,500	20	8.7	6.88	5.38	.75	.38	4.12	1.50
WD110	6.000	51,000	8,500	20	12.0	11.88	10.38	.75	.38	9.00	1.50
WDH110	6.000	60,000	10,000	20	12.0	11.88	10.38	.75	.38	9.00	1.50
WD120	6.000	70,000	11,700	20	19.4	12.00	10.12	.88	.50	8.50	2.00
WD122	8.000	70,000	11,700	15	16.0	12.00	10.12	.88	.50	8.50	2.00
WD480	8.000	70,000	11,700	15	18.1	14.62	12.75	.88	.50	11.00	2.00
WDH480	8.000	90,000	15,000	15	18.1	14.62	12.75	.88	.50	11.00	2.00



DRAG CHAIN ATTACHMENTS

ATTACHMENT NUMBER	CHAIN NUMBER	S	B	G	T
C1	WD104	4.12	.38	2.25	.38
C1	WDH110	9.12	.38	2.25	.38
W1	WD104	12	1.88	—	.38
W1	WDH110	17	1.88	—	.38
W1	WD120	17	1.75	—	.50
W1	WDH480	22	2.50	—	.50

- ★ Two Piece welded barrel construction—provides more rivet contact and better scraping action.
- ★ Reverse Barrel configuration also available.
- ★ Sidebars are pierced and broach to a precise pitch tolerance to insure proper strand length and give more bearing surface in the hole to increase surface area for the press fit of the pin.
- ★ Automated welding is used on both the construction of the two piece barrel and the welding of the link.