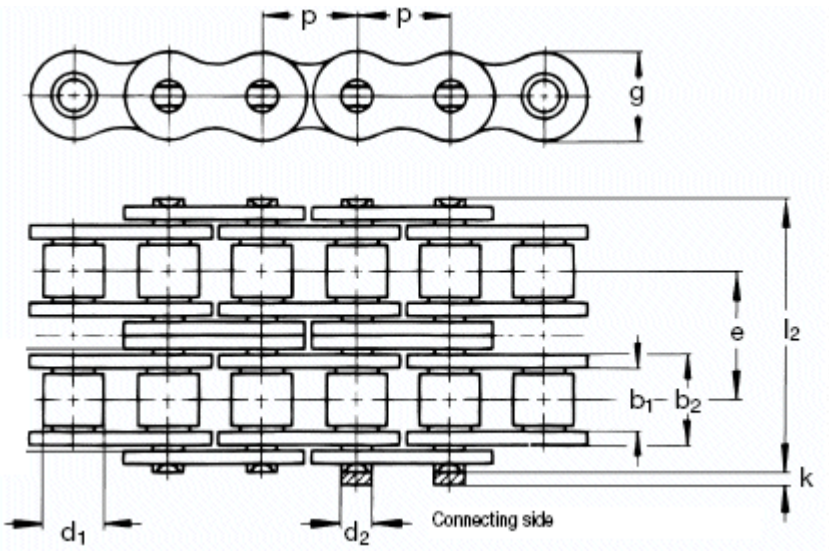
'the power transmission engineers'

Witra® ... proof of Quality

WITRA ROLLER CHAIN
British Standard - DUPLEX to DIN8187-1 (ISO 606)

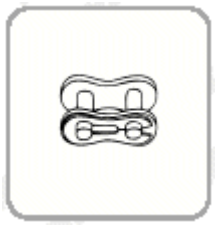


WITRA Type	ISO/ DIN Code	Pitch mm	Pitch inch	Inner width b1 min	Outer width b2 max	Roller diam. d1 max	Pin diam. d2 h9	Row pitch e mm	Plate height g max	Addl. length k mm	Total width i2 max	Bearing area f cm^2	Break load DIN N min	Weight kg/m	Conn. Links
WT05-D	05B-2	8	-	3.00	4.77	5.00	2.31	5.64	7.1	3.1	14.3	0.22	7800	0.34	A E C
WT06-D	06B-2	9.525	3/8	5.72	8.53	6.35	3.28	10.24	8.2	3.3	23.8	0.56	16900	0.78	A E L
WT08-D	08B-2	12.7	1/2	7.75	11.3	8.51	4.45	13.92	11.8	3.9	31.0	1.01	32000	1.36	A E L
WT10-D	10B-2	15.875	5/8	9.65	13.28	10.16	5.08	16.59	14.7	4.1	36.2	1.34	44500	1.82	A E L
WT12-D	12B-2	19.05	3/4	11.68	15.62	12.07	5.72	19.46	16.1	4.6	42.2	1.79	57800	2.38	A E L
WT16-D	16B-2	25.4	1	17.02	25.40	15.88	8.28	31.88	21.0	5.4	68.0	4.21	106000	5.30	A E L
WT20-D	20B-2	31.75	1 1/4	19.56	29.00	19.05	10.19	36.45	26.4	6.1	79.0	5.91	170000	7.30	A S L
WT24-D	24B-2	38.1	1 1/2	25.40	37.90	25.40	14.63	48.36	33.4	6.6	101.4	11.09	280000	13.40	A S L
WT28-D	28B-2	44.45	1 3/4	30.99	46.50	27.94	15.90	59.56	37.0	7.4	124	14.79	360000	16.60	A S L
WT32-D	32B-2	50.8	2	30.99	45.50	29.21	17.81	58.55	42.2	7.9	126	16.21	450000	21.00	A S L

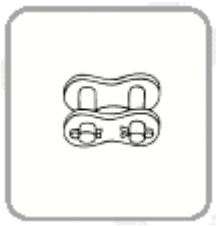
WT40-D	**40B-2**	**63.5**	**2 1/2**	**38.10**	**55.70**	**39.37**	**22.89**	**72.29**	**52.9**	**10.0**	**154**	**25.50**	**630000**	**32.60**	**A S L**
WT48-D	**48B-2**	**76.2**	**3**	**45.72**	**70.50**	**48.26**	**29.24**	**91.21**	**63.8**	**10.0**	**190**	**41.23**	**10000000**	**50.00**	**A S L**



Link Type A
Rivet link



Link Type E
Spring clip



Link Type S
Cotter pin link



Link Type L
Double crank link

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