



Hi-Power® Dubl-V

Wrapped, classical section, double V-belt

Gates' Hi-Power® Dubl-V belt is characterised by a double-V profile. It uses flex-bonded tensile cords, which are highly resistant to flexing forces, and a protective Flex-Weave® cover.

It is the ideal solution for "serpentine" drives (drives with counterrotating shafts) where power is transmitted from both the top and the bottom of the belts.

Sections and nominal dimensions



	Width mm	Height mm
AA	13	8
BB	17	11
CC	22	14
DD	32	19

AA		
Description	Effective length	Datum length
	mm	mm
AA51	1350	1330
AA55	1450	1435
AA60	1575	1560
AA64	1678	1663
AA68	1780	1765
AA75	1960	1940
AA80	2085	2070
AA85	2210	2195
AA86	2237	2222
AA88	2288	2273
AA90	2340	2325
AA92	2390	2375
AA96	2490	2475
AA105	2720	2705
AA112	2900	2880
AA120	3100	3085
AA128	3305	3290

BB		
Description	Effective length	Datum length
	mm	mm
BB35	965	940
BB38	1040	1015
BB42	1140	1120
BB43	1165	1145
BB45	1215	1195
BB46	1240	1220
BB51	1370	1345
BB53	1420	1395
BB55	1470	1450
BB60	1600	1575
BB66	1750	1730
BB68	1800	1780
BB71	1880	1855
BB73	1925	1905
BB74	1955	1930
BB75	1980	1955
BB81	2130	2110
BB83	2185	2160
BB85	2235	2210
BB90	2360	2335
BB92	2410	2390
BB93	2435	2415
BB94	2460	2440
BB95	2485	2465
BB96	2510	2490
BB97	2535	2515
BB100	2615	2595
BB105	2740	2720
BB107	2790	2770
BB108	2815	2795
BB111	2895	2870
BB112	2920	2895
BB116	3020	3000
BB118	3070	3050
BB120	3120	3100
BB122	3170	3150
BB123	3195	3175
BB124	3220	3200
BB127	3300	3275
BB128	3325	3300
BB129	3350	3325
BB130	3375	3350
BB136	3528	3505
BB140	3629	3610
BB144	3730	3710
BB155	4010	3990
BB158	4085	4065
BB168	4340	4320
BB169	4365	4345
BB173	4470	4445
BB180	4645	4625
BB190	4900	4880
BB195	5025	5005
BB210	5410	5385
BB226	5814	5755
BB228	5864	5805
BB230	5915	5855
BB240	6130	6110
BB270	6895	6870
BB277	7070	7050
BB300	7655	7635

CC		
Description	Effective length	Datum length
	mm	mm
CC75	2010	1980
CC81	2165	2130
CC85	2265	2230
CC90	2395	2360
CC96	2545	2510
CC105	2775	2740
CC112	2950	2920
CC120	3155	3120
CC128	3360	3325
CC136	3560	3525
CC144	3765	3730
CC158	4120	4085
CC162	4220	4190
CC173	4500	4465
CC180	4680	4645
CC195	5060	5025
CC210	5440	5405
CC240	6150	6120
CC250	6382	6350
CC270	6915	6880
CC300	7675	7640
CC330	8440	8405
CC360	9200	9165
CC390	9960	9930
CC420	10725	10690

DD		
Description	Effective length	Datum length
	mm	mm
DD270	6925	6875
DD300	7690	7635
DD360	9215	9160

Hi-Power® Dubl-V ordering code is composed as follows:

AA51

AA - Section (double)
51 - Length in inch

All dimensions are available on request.