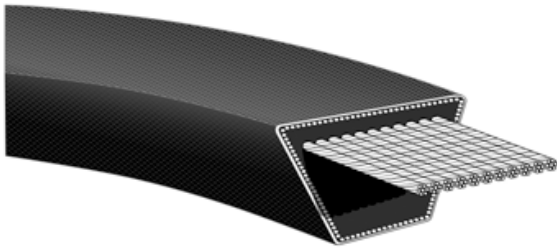


# HY-T® PLUS (CLASSICAL)



Part No: B75

B .66" Top Width – Classical Profile  
75 Approximate 75" Inside Length

## LESS ELONGATION IS THE KEY TO PERFORMANCE

Whether you're talking about rubber belts or metal chains, most materials will elongate when put to use. The secret to reliable performance isn't to eliminate elongation, but to control it so that it is minimal, predictable, and uniform. To achieve these criteria, Goodyear developed the Vytacord tensile member.

Vytacord provides the high-strength, high-horsepower rating capacity needed to effectively transmit today's drive power. It's even tough enough to tolerate slight sheave misalignment that would quickly destroy ordinary belts.

The Vytacord tensile member provides dimensional stability. As a result, each belt of a given size will match every other belt of that size, no matter when or where it was produced.

The exceptional dimensional stability properties of HY-T Plus eliminates matching problems, improves performance, and increases service life.

## IMPROVED MATERIALS ARE THE KEY TO THE DURABILITY & VERSATILITY OF HY-T® PLUS

The vast improvements in all components of HY-T Plus construction complement the quality of the Vytacord tensile member.

Goodyear's engineered heat- and oil-resistant rubber compound, is used in both the cushion and insulation sections of HY-T Plus. Belt construction provides the flexibility on small pulleys. As a result the belt is able to serve a dual purpose for both classical and FHP, while offering more versatility than any other classical belt.

## APPLICATIONS

Designed for operating at high speeds over small diameter pulleys and short center distances. Also for use in multiple V-belt drives where high shock load and heavy-duty loads are encountered.

## KEY FEATURES & BENEFITS

- Universal classical profile.
- High-strength Vytacord tensile members.
- Engineered rubber-impregnated envelope.
- Goodyear's engineered rubber compound cushion and insulation.
- Dual branded (Classical and FHP part numbers).
- Oil, heat, ozone, and abrasion resistant.
- Matchmaker to eliminate mismatch.
- Static conductive.

The HY-T Plus' envelope construction assures optimum warp and fill thread angle, providing belt flexibility. In addition, the fabric is treated with Goodyear's exclusive engineered rubber compound for long wear and resistance to heat, oil, and other environmental hazards. The envelope also assures that the belt dissipates static electricity, as specified in RMA bulletin IP3-3.

The cushion is also crush-resistant and cool running to maintain its shape, fit, and strength longer. And with the longer service life achieved by HY-T Plus belts, replacement of belts is less frequent. Overall, belt costs are reduced, downtime is minimized, and equipment productivity is maintained.

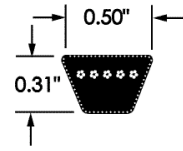
## LESS INVENTORY REQUIRED

The HY-T Plus dual brand allows both distributor and end user to consolidate their existing classical V-belt sizes and fractional horsepower sizes into a single belt line that can handle both classical and FHP applications.

The result is a reduced inventory that equates to dollars taken off the shelves and into your pockets.



# HY-T® PLUS (CLASSICAL)



## A SECTION

Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)
A20 (4L220)	22	A39 (4L410)	41	A58 (4L600)	60	A77 (4L790)	79	A96 (4L980)	98
A21 (4L230)	23	A40 (4L420)	42	A59 (4L610)	61	A78 (4L800)	80	A97 (4L990)	99
A22 (4L240)	24	A41 (4L430)	43	A60 (4L620)	62	A79 (4L810)	81	A98 (4L1000)	100
A23 (4L250)	25	A42 (4L440)	44	A61 (4L630)	63	A80 (4L820)	82	A100 (4L1020)	102
A24 (4L260)	26	A43 (4L450)	45	A62 (4L640)	64	A81 (4L830)	83	A103	105
A25 (4L270)	27	A44 (4L460)	45	A63 (4L650)	65	A82 (4L840)	84	A105	107
A26 (4L280)	28	A45 (4L470)	47	A64 (4L660)	66	A83 (4L850)	85	A110	112
A27 (4L290)	29	A46 (4L480)	48	A65 (4L670)	67	A84 (4L860)	86	A112	114
A28 (4L300)	30	A47 (4L490)	49	A66 (4L680)	68	A85 (4L870)	87	A120	122
A29 (4L310)	31	A48 (4L500)	50	A67 (4L690)	69	A86 (4L880)	88	A128	130
A30 (4L320)	32	A49 (4L510)	51	A68 (4L700)	70	A87 (4L890)	89	A133	135
A31 (4L330)	33	A50 (4L520)	52	A69 (4L710)	71	A88 (4L900)	90	A136	138
A32 (4L340)	34	A51 (4L530)	53	A70 (4L720)	72	A89 (4L910)	91	A144	146
A33 (4L350)	35	A52 (4L540)	54	A71 (4L730)	73	A90 (4L920)	92	A158	160
A34 (4L360)	36	A53 (4L550)	55	A72 (4L740)	74	A91 (4L930)	93	A173	175
A35 (4L370)	37	A54 (4L560)	56	A73 (4L750)	75	A92 (4L940)	94	A180	182
A36 (4L380)	38	A55 (4L570)	57	A74 (4L760)	76	A93 (4L950)	95		
A37 (4L390)	39	A56 (4L580)	58	A75 (4L770)	77	A94 (4L960)	96		
A38 (4L400)	40	A57 (4L590)	59	A76 (4L780)	78	A95 (4L970)	97		

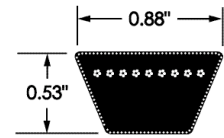
V - BELT



## B SECTION

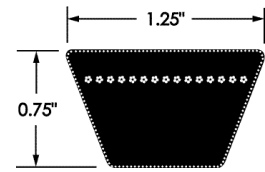
Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)
B22 (5L250)	25	B46 (5L490)	49	B70 (5L730)	73	B94 (5L970)	97	B144	147
B23 (5L260)	26	B47 (5L500)	50	B71 (5L740)	74	B95 (5L980)	98	B148	151
B24 (5L270)	27	B48 (5L510)	51	B72 (5L750)	75	B96 (5L990)	99	B150	153
B25 (5L280)	28	B49 (5L520)	52	B73 (5L760)	76	B97 (5L1000)	100	B154	157
B26 (5L290)	29	B50 (5L530)	53	B74 (5L770)	77	B98 (5L1010)	101	B158	161
B27 (5L300)	30	B51 (5L540)	54	B75 (5L780)	78	B99 (5L1020)	102	B162	165
B28 (5L310)	31	B52 (5L550)	55	B76 (5L790)	79	B100	103	B173	176
B29 (5L320)	32	B53 (5L560)	56	B77 (5L800)	80	B101	104	B180	183
B30 (5L330)	33	B54 (5L570)	57	B78 (5L810)	81	B103	106	B190	193
B31 (5L340)	34	B55 (5L580)	58	B79 (5L820)	82	B104	107	B195	198
B32 (5L350)	35	B56 (5L590)	59	B80 (5L830)	83	B105	108	B205	208
B33 (5L360)	36	B57 (5L600)	60	B81 (5L840)	84	B108	111	B210	213
B34 (5L370)	37	B58 (5L610)	61	B82 (5L850)	85	B111	114	B225	227
B35 (5L380)	38	B59 (5L620)	62	B83 (5L860)	86	B112	115	B240	242
B36 (5L390)	39	B60 (5L630)	63	B84 (5L870)	87	B115	118	B255	257
B37 (5L400)	40	B61 (5L640)	64	B85 (5L880)	88	B116	119	B270	272
B38 (5L410)	41	B62 (5L650)	65	B86 (5L890)	89	B118	121	B285	287
B39 (5L420)	42	B63 (5L660)	66	B87 (5L900)	90	B120	123	B300	302
B40 (5L430)	43	B64 (5L670)	67	B88 (5L910)	91	B124	127	B315	317
B41 (5L440)	44	B65 (5L680)	68	B89 (5L920)	92	B126	129	B330	332
B42 (5L450)	45	B66 (5L690)	69	B90 (5L930)	93	B128	131	B360	362
B43 (5L460)	46	B67 (5L700)	70	B91 (5L940)	94	B133	136	B394	396
B44 (5L470)	47	B68 (5L710)	71	B92 (5L950)	95	B136	139		
B45 (5L480)	48	B69 (5L720)	72	B93 (5L960)	96	B140	143		

# HY-T<sup>®</sup> PLUS (CLASSICAL)



## C SECTION

Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)
C48	52	C81	85	C105	109	C148	152	C240	242
C50	54	C85	89	C106	110	C150	154	C255	257
C51	55	C90	94	C108	112	C156	160	C270	272
C55	59	C93	97	C109	113	C158	162	C285	287
C60	64	C94	100	C110	114	C162	166	C300	302
C62	66	C96	100	C112	116	C165	169	C315	317
C68	72	C97	101	C115	119	C173	177	C330	332
C71	75	C98	102	C120	124	C180	184	C345	347
C72	76	C99	103	C124	128	C190	194	C360	362
C75	79	C100	101	C128	132	C195	199	C390	392
C78	82	C101	103	C136	140	C210	214	C420	422
C80	84	C103	104	C144	148	C225	227		



## D SECTION

Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)
D112	117	D162	167	D225	228	D300	303	D390	393
D120	125	D173	178	D240	243	D315	318	D420	423
D128	133	D180	185	D255	258	D330	333	D450	453
D144	149	D195	200	D270	273	D345	348	D480	483
D158	163	D210	215	D285	388	D360	363	D540	543

## E SECTION

Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)	Part Number	Approx. Outside Length (in)
E180	187	E240	244	E330	334	E420	424	E600	604
E195	202	E270	274	E360	364	E480	484		
E210	217	E300	304	E390	394	E540	544		

V - BELT