

T81 pitch belts have a tooth pitch of .0816", and are often called 40DP. These belts are predominately found in business machines, small appliances and the like, where small gears need to be driven within a compact space.

PUR means that the belt is made with a thermoset polyurethane compound. We reinforce our T81 polyurethane belts with various types of polyester, Kevlar, Vectran or steel fiber. The choice depends on the combination of flex life, modulus, break strength, flexibility and thermal stability you require.

Belts listed without the PUR suffix means that they are made with a thermoset rubber reinforced with fiberglass.

Because T81 pitch belts are most often specified by equipment manufacturers - and are not often replaced by the end user - most sizes will not be readily available from stock. However, if your design cycle can allow us to produce the best belt for your application, we would be happy to mold a sleeve specific to your needs.

Style	Teeth	Length	Style	Teeth	Length	Style	Teeth	Length
38T81 PUR	38	38	96T81	96	96	162T81	162	162
38T81	38	38	96T81 PUR	96	96	162T81 PUR	162	162
51T81 PUR	51	51	98T81	98	98	193T81 PUR	193	193
51T81	51	51	98T81 PUR	98	98	193T81	193	193
56T81	56	56	100T81 PUR	100	100	214T81 PUR	214	214
56T81 PUR	56	56	100T81	100	100	214T81	214	214
57T81	57	57	102T81 PUR	102	102	224T81 PUR	224	224
57T81 PUR	57	57	102T81	102	102	224T81	224	224
60T81 PUR	60	60	109T81 PUR	109	109	228T81 PUR	228	228
60T81	60	60	109T81	109	109	228T81	228	228
61T81	61	61	110T81	110	110	235T81 PUR	235	235
61T81 PUR	61	61	110T81 PUR	110	110	235T81	235	235
64T81 PUR	64	64	112T81 PUR	112	112	245T81	245	245
64T81	64	64	112T81	112	112	245T81 PUR	245	245
65T81	65	65	116T81 PUR	116	116	257T81	257	257
65T81 PUR	65	65	116T81	116	116	257T81 PUR	257	257
66T81	66	66	118T81	118	118	264T81	264	264
66T81 PUR	66	66	118T81 PUR	118	118	264T81 PUR	264	264
71T81	71	71	123T81	123	123	275T81	275	275
71T81 PUR	71	71	123T81 PUR	123	123	275T81 PUR	275	275
72T81 PUR	72	72	132T81 PUR	132	132	340T81	340	340
72T81	72	72	132T81	132	132	340T81 PUR	340	340
75T81 PUR	75	75	139T81	139	139			
75T81	75	75	139T81 PUR	139	139			
77T81	77	77	143T81	143	143			
77T81 PUR	77	77	143T81 PUR	143	143			
80T81 PUR	80	80	144T81	144	144			
80T81	80	80	144T81 PUR	144	144			
84T81	84	84	145T81 PUR	145	145			
84T81 PUR	84	84	145T81	145	145			
89T81	89	89	152T81	152	152			
89T81 PUR	89	89	152T81 PUR	152	152			
95T81	95	95	153T81	153	153			
95T81 PUR	95	95	153T81 PUR	153	153			

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