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PRECURED TREADS CATALOGUE

5th Edition

Precured Tread Patterns

Nam Bee Rubber & Tyre Group
Since 1938

Light Truck Range

Highway Series

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E60
"Highway"

E61
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LTS
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H80
"Cross Bar"

Truck and Bus Range

Highway Series

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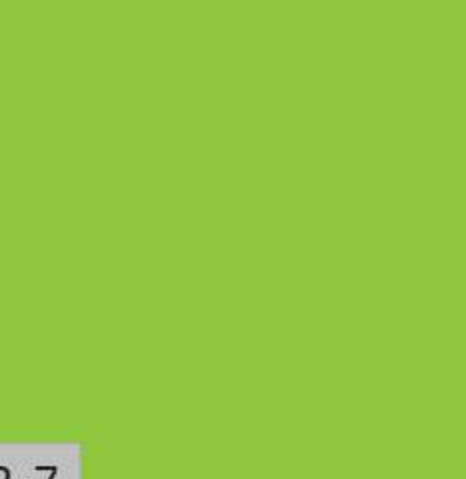
(1) Light Highway Pattern

E41 "High Speed
Trailer Light"

E59
"Trailer Light"



ITL
"Intermodal Light"

ITM
"Intermodal Medium"

Precured Tread Patterns

Nam Bee Rubber & Tyre Group
Since 1938

Truck and Bus Range

Highway Series

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(1) Light Highway Pattern

R42
"Rounded Shoulder"

(2) Standard Highway Pattern

E60
"Highway"

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"Trailer Special"

E57
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E64 "Highway Steer II"

E69
"Highway Steer"

E70
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E72
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DS
"Highway Master"

Precured Tread Patterns

Nam Bee Rubber & Tyre Group
Since 1938

Truck and Bus Range

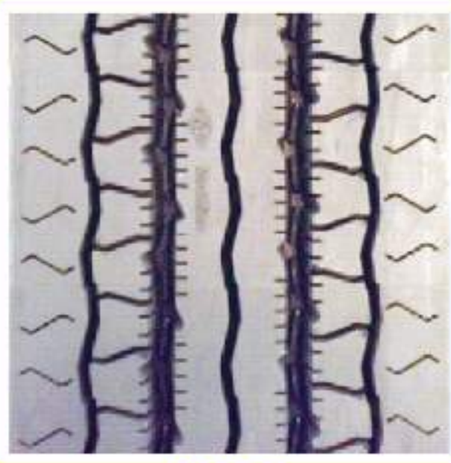
Highway Series Page 2-7

(3) Deep Highway Pattern

MX
"Maxi"

BS28
"City Bus"

BS29
"City Liner"

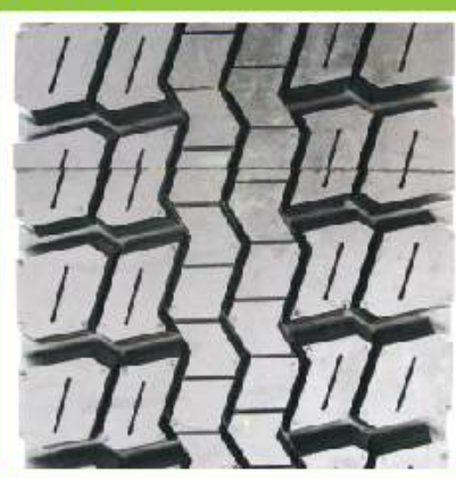


BS33
"Urban Trekker"

Drive Series Page 7-9

(1) Standard Drive Pattern

E22
"Super Drive II"



E67
"Super Drive"

(2) Deep Drive Pattern

MZE
"Super Drive III"

E47 "Deep
Commercial"

QD
"Quantum Drive"

HT
High Traction

PWD
"Power Drive"

SDA
"Solid Drive Application"

Precured Tread Patterns

Nam Bee Rubber & Tyre Group
Since 1938

Truck and Bus Range

Mix Application Series

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(1) Standard Mix Application Pattern

H80
"Cross Bar"

H92
"Super Traction"

H105 "Super
Traction II"

STL "Super
Traction Light"

HTT
"Highway Traction"

(2) Deep Mixed Application Pattern

BDE
"Deep Traction"

ST "Super
Traction III"

PWT
"Power Traction"

TDR
"Traction Drive"

HTTX
"Highway Traction Xtra"

Precured Tread Patterns

Nam Bee Rubber & Tyre Group
Since 1938

Truck and Bus Range

Off The Road Series

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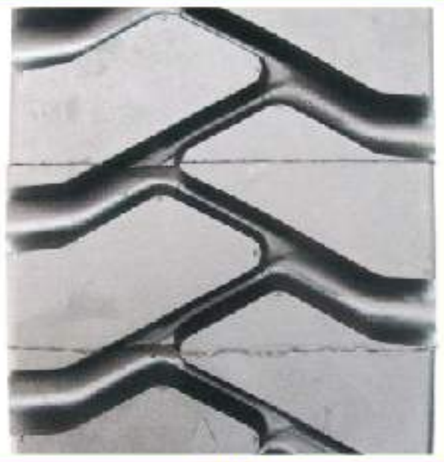
H81
"Lug Logger"

RL
"Rock Lugger"



TK
"Timber King"

TM64
"Timber Master"

DL
"Deep Lug"

Specialty Treads Series

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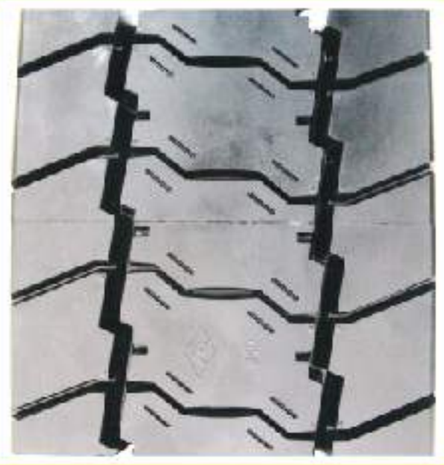
WC
"Snow Master"

T9
"Supertread"



PS
"Port Special"

SS
"Super Singles"

Light Truck Range

Highway Series

E60 "Highway"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E60 - 1	127	5	11	14/32	1.73	1.16	3396	133 22/32	5.86	12.92		10188	401 3/32	17.58	38.76
E60 - 2	142	5 19/32	11	14/32	2.02	1.36	3498	137 23/32	7.08	15.61		10494	413 5/32	21.24	46.83
E60 - 3	153	6 1/32	12	15/32	2.33	1.57	3420	134 21/32	7.98	17.59		10260	403 30/32	23.94	52.78
E60 - 4	163	6 13/32	12	15/32	2.49	1.67	3292	129 19/32	8.20	18.08		9876	388 26/32	24.6	54.23
E60 - 5	168	6 20/32	12	15/32	2.60	1.75	3475	136 26/32	9.03	19.91		10425	410 14/32	27.09	59.72
E60 - 6	180	7 3/32	13	16/32	2.76	1.85	3130	123 7/32	8.64	19.05		9390	369 22/32	25.92	57.14

A highly popular and proven five rib tread design that is suitable for all wheel positions in high speed long hauls or short city hauls. Recommended for Bias and Radial Tyres.

E61 "Highway II"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E61 - 0 (4.5)	112	4 13/32	10	13/32	1.71	1.15	3213	126 16/32	5.50	12.13		9639	379 16/32	16.5	36.38
E61 - 1	122	4 26/32	10	13/32	1.71	1.15	3500	137 25/32	6.00	13.23		10500	413 12/32	18	39.68
E61 - 2	140	5 16/32	10	13/32	1.97	1.32	3490	137 13/32	6.86	15.12		10470	412 7/32	20.58	45.37
E61 - 5	160	6 10/32	14	18/32	2.88	1.94	3255	128 5/32	9.38	20.68		9765	384 14/32	28.14	62.04
E61 - 6	176	6 30/32	14	18/32	3.10	2.08	3245	127 24/32	10.06	22.18		9735	383 9/32	30.18	66.53

A versatile pattern recommended for Radial Tyres. It is very popular in all drive positions.

LTS "Highway Light"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
LTS - 1	130	5 4/32	9	11/32											
LTS - 2	143	5 20/32	9	11/32											
LTS - 3	155	6 3/32	10	13/32											
LTS - 4	168	6 20/32	11	14/32											

A versatile light tread that is suitable for tyres going for a second or third retread.

Mixed Application Series

H80 "Cross Bar"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
H80 - 1	130	5 4/32	12	15/32	1.89	1.27	3422	134 23/32	6.46	14.24		10266	404 6/32	19.38	42.73
H80 - 2	140	5 16/32	12	15/32	2.05	1.38	3207	126 8/32	6.58	14.51		9621	378 25/32	19.74	43.52
H80 - 3	150	5 29/32	12	15/32	2.38	1.60	3210	126 12/32	7.65	16.87		9630	379 4/32	22.95	50.60
H80 - 4	160	6 10/32	13	16/32	2.49	1.67	3250	127 30/32	8.10	17.86		9750	383 27/32	24.3	53.57
H80 - 5	170	6 22/32	13	16/32	3.00	2.02	3145	123 26/32	9.42	20.77		9435	371 15/32	28.26	62.30
H80 - 6	180	7 3/32	14	18/32	3.19	2.14	3240	127 18/32	10.32	22.75		9720	382 22/32	30.96	68.25

A multi-purpose tread that handles well on and off roads, in mud, snow, rock or quarry work, in high-speed long hauls or short city hauls. It performs well on drive and trailer positions. Recommended for Bias and Radial Tyres.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Highway Series

(1) Light Highway Pattern

E41 "High Speed Trailer Light"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E41 - 7	194	7 20/32	9	11/32	2.31	1.55	3240	127 18/32	7.50	16.53		9720	382 22/32	22.5	49.60
E41 - 8	204	8 1/32	9	11/32	2.41	1.62	3230	127 5/32	7.80	17.20		9690	381 16/32	23.4	51.59
E41 - 9	216	8 16/32	9	11/32	2.62	1.76	3250	127 30/32	8.50	18.74		9750	383 27/32	25.5	56.22
E41 - 10	230	9 2/32	9	11/32	2.76	1.85	3230	127 5/32	8.90	19.62		9690	381 16/32	26.7	58.86

A five rib tread pattern that is smooth running and directionally stable. It is suitable for trailers and container haulers. It is an extra lightweight tread highly recommended for tyres going for a second or more retread process. Recommended for Radial Tyres.

E59 "Trailer Light"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E59 - 8	204	8 1/32	13	16/32	3.50	2.35	3175	125	11.10	24.47		9525	375	33.3	73.41
E59 - 9	216	8 16/32	13	16/32	3.71	2.49	3210	126 12/32	11.90	26.23		9630	379 4/32	35.7	78.70

Another five rib tread pattern that is smooth running and directionally stable. It is suitable for trailers and container haulers. It is a lightweight tread highly recommended for tyres going for a second or more retread process. Recommended for Radial Tyres.

ITL "Intermodal Light"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
ITL	176	6 30/32	8.5	11/32	1.97	1.32	3280	129 4/32	6.46	14.24		9840	387 13/32	19.38	42.73

A light and popular five rib tread pattern with continuous rounded shoulders. This pattern is suitable for high speed long hauls or short city hauls.

ITM "Intermodal Medium"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
ITM	176	6 30/32	10	13/32	2.31	1.55	3120	122 27/32	7.22	15.92		9360	368 16/32	21.66	47.75

This is pattern is almost similar to ITL pattern with higher depth and aggression. This pattern is suitable for high speed long hauls or short city hauls.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Highway Series

R42 "Rounded Shoulder"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
R42 - 8	203	8	9.5	12/32	2.44	1.64	3240	127 18/32	7.90	17.42		9720	382 22/32	23.7	52.25
R42 - 9	216	8 16/32	9.5	12/32	2.50	1.68	3240	127 18/32	8.10	17.86		9720	382 22/32	24.3	53.57

This light pattern increases traction by slicing through water for a solid grip on wet surfaces. It also possesses solid rounded shoulders to protect against scrub wear during tight turns.

(2) Standard Highway Pattern

E60 "Highway"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E60 - 6	180	7 3/32	13	16/32	2.76	1.85	3130	123 7/32	8.64	19.05		9390	369 22/32	25.92	57.14
E60 - 7	194	7 20/32	13	16/32	3.21	2.16	3210	126 12/32	10.30	22.71		9630	379 4/32	30.9	68.12
E60 - 8	203	8	13	16/32	3.36	2.26	3180	125 6/32	10.70	23.59		9540	375 19/32	32.1	70.77
E60 - 8.5	210	8 9/32	14	18/32	3.73	2.51	3270	128 24/32	12.20	26.90		9810	386 7/32	36.6	80.69
E60 - 9	216	8 16/32	14	18/32	3.84	2.58	3225	126 31/32	12.40	27.34		9675	380 29/32	37.2	82.01
E60 - 10	230	9 2/32	14	18/32	4.14	2.78	3260	128 11/32	13.50	29.76		9780	385 1/32	40.5	89.29

A highly popular and proven five rib tread design that is suitable for all wheel positions in high speed long hauls or short city hauls. Recommended for Bias and Radial Tyres.

E61 "Highway II"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E61 - 6	176	6 30/32	14	18/32	3.10	2.08	3245	127 24/32	10.06	22.18		9735	383 9/32	30.18	66.53
E61 - 7	190	7 15/32	14	18/32	3.32	2.23	3175	125	10.55	23.26		9525	375	31.65	69.78
E61 - 8	203	8	14	18/32	3.77	2.54	3220	126 25/32	12.15	26.79		9660	380 10/32	36.45	80.36
E61 - 9	215	8 15/32	14	18/32	4.06	2.73	3210	126 12/32	13.04	28.75		9630	379 4/32	39.12	86.24
E61 - 10	230	9 2/32	14	18/32	4.30	2.89	3250	127 30/32	13.97	30.80		9750	383 27/32	41.91	92.39

A versatile pattern recommended for Radial Tyres. It is very popular in all drive positions.

E28 "Trailer Special"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E28 - 7	194	7 20/32	15	19/32	3.28	2.20	3265	128 17/32	10.70	23.59		9795	385 20/32	32.1	70.77
E28 - 8	204	8 1/32	15	19/32	3.49	2.34	3239	127 17/32	11.30	24.91		9717	382 18/32	33.9	74.74
E28 - 9	216	8 16/32	15	19/32	3.81	2.56	3251	128	12.40	27.34		9753	383 31/32	37.2	82.01
E28 - 9.5	220	8 21/32	15	19/32	4.17	2.81	3240	127 18/32	13.50	29.76		9720	382 22/32	40.5	89.29
E28 - 10	230	9 2/32	15	19/32	4.28	2.88	3251	128	13.90	30.64		9753	383 31/32	41.7	91.93

Another popular highway pattern with continuous rounded shoulders. It is directionally stable, smooth running and is highly suitable for trailers. Recommended for Radial Tyres only.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Highway Series

E57 "Highway Rib"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E57 - 7	194	7 20/32	16	20/32	3.59	2.41	3260	128 11/32	11.70	25.79		9780	385 1/32	35.1	77.38
E57 - 8	204	8 1/32	16	20/32	3.61	2.43	3320	130 23/32	11.99	26.43		9960	392 4/32	35.97	79.30
E57 - 9	216	8 16/32	16	20/32	4.00	2.69	3175	125	12.70	28.00		9525	375	38.1	84.00
E57 - 10	230	9 2/32	16	20/32	4.23	2.84	3310	130 10/32	14.00	30.86		9930	390 30/32	42	92.59

A composite highway traction pattern suitable for the drive and trailer positions. It is recommended for highway applications where increased traction is required. Recommended for Radial Tyres only.

E64 "Highway Steer II"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E64 - 7	195	7 22/32	15.5	20/32	3.71	2.49	3265	128 17/32	12.10	26.68		9795	385 20/32	36.3	80.03
E64 - 8	205	8 2/32	15.5	20/32	3.96	2.66	3210	126 12/32	12.70	28.00		9630	379 4/32	38.1	84.00
E64 - 9	215	8 15/32	15.5	20/32	4.18	2.81	3230	127 5/32	13.50	29.76		9690	381 16/32	40.5	89.29
E64 - 10	225	8 27/32	15.5	20/32	4.35	2.93	3260	128 11/32	14.20	31.31		9780	385 1/32	42.6	93.92

Recommended for Radial Tyres. Especially popular in the steer and drive positions. It can be used in the trailer positions as well.

E69 "Highway Steer"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E69 - 7	194	7 20/32	15	19/32	3.49	2.34	3235	127 12/32	11.30	24.91		9705	382 3/32	33.9	74.74
E69 - 8	203	8	15	19/32	3.72	2.50	3235	127 12/32	12.03	26.52		9705	382 3/32	36.09	79.56
E69 - 9	216	8 16/32	15	19/32	4.20	2.82	3242	127 20/32	13.60	29.98		9726	382 29/32	40.8	89.95
E69 - 10	230	9 2/32	15	19/32	4.61	3.10	3220	126 25/32	14.83	32.69		9660	380 10/32	44.49	98.08
E69 - 11	245	9 21/32	16	20/32	4.96	3.33	3220	126 25/32	15.97	35.21		9660	380 10/32	47.91	105.62
E69 - 12	250	9 27/32	16	20/32	5.21	3.50	3272	128 26/32	17.05	37.59		9816	386 15/32	51.15	112.77
E69 - 13	260	10 8/32	16	20/32	5.34	3.59	3280	129 4/32	17.50	38.58		9840	387 13/32	52.5	115.74

Recommended for Radial Tyres. Especially popular in the steer and drive positions. It can be used in the trailer positions as well.

E70 "Rib Trac"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E70 - 7	194	7 20/32	15	19/32	3.45	2.32	3244	127 23/32	11.19	24.67		9732	383 5/32	33.57	74.01
E70 - 8	203	8	15	19/32	3.61	2.43	3220	126 25/32	11.64	25.66		9660	380 10/32	34.92	76.98
E70 - 9	216	8 16/32	15	19/32	3.80	2.55	3230	127 5/32	12.29	27.09		9690	381 16/32	36.87	81.28
E70 - 9.5	220	8 21/32	15	19/32	4.06	2.73	3200	125 31/32	13.00	28.66		9600	377 30/32	39.00	85.98
E70 - 10	230	9 2/32	15	19/32	4.40	2.96	3260	128 11/32	14.33	31.59		9780	385 1/32	42.99	94.78
E70 - 11	240	9 14/32	15	19/32	4.57	3.07	3280	129 4/32	15.00	33.07		9840	387 13/32	45	99.21
E70 - 12	250	9 27/32	16	20/32	4.72	3.17	3225	126 31/32	15.22	33.55		9675	380 29/32	45.66	100.66
E70 - 13	260	10 8/32	16	20/32	4.90	3.29	3235	127 12/32	15.86	34.96		9705	382 3/32	47.58	104.89

A highly popular pattern recommended for Radial Tyres. It is an excellent performer on drive and trailer positions on highway runs.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Highway Series

E72 "Rib Trac II"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E72 - 8	210	8 9/32	15.5	20/32	3.68	2.47	3180	125 6/32	11.70	25.79		9540	375 19/32	35.1	77.38
E72 - 9	220	8 21/32	15.5	20/32	3.80	2.55	3260	128 11/32	12.40	27.34		9780	385 1/32	37.2	82.01
E72L - 9	216	8 16/32	14.5	18/32	3.69	2.48	3250	127 30/32	12.00	26.46		9750	383 27/32	36.00	79.37
E72 - 10	230	9 2/32	16	20/32	4.09	2.75	3302	130	13.50	29.76		9906	390	40.5	89.29
E72L - 10	230	9 2/32	14.5	18/32	3.99	2.68	3255	128 5/32	13.00	28.66		9765	384 14/32	39.00	85.98

Very similar to the E70, a highly popular pattern recommended for Radial Tyres. It is an excellent performer on drive and trailer positions on highway runs.

BS27 "Express Bus"

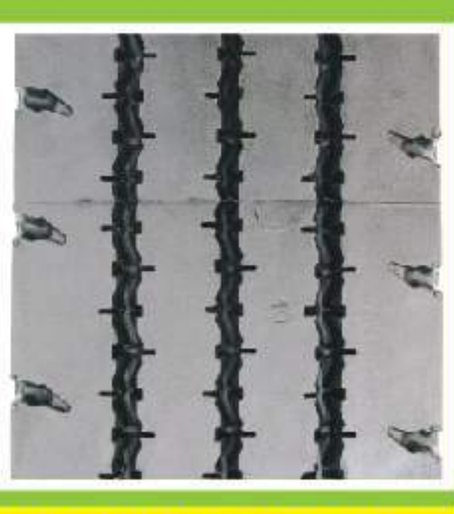
PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
BS27 - 7	194	7 20/32	16	20/32	3.46	2.32	3260	128 11/32	11.27	24.85		9780	385 1/32	33.81	74.54
BS27 - 8	204	8 1/32	16	20/32	3.57	2.40	3250	127 30/32	11.60	25.57		9750	383 27/32	34.8	76.72
BS27 - 9	216	8 16/32	16	20/32	3.84	2.58	3260	128 11/32	12.52	27.60		9780	385 1/32	37.56	82.80
BS27 - 10	230	9 2/32	16	20/32	4.24	2.85	3210	126 12/32	13.60	29.98		9630	379 4/32	40.8	89.95
BS27 - 11	240	9 14/32	16	20/32	4.74	3.19	3270	128 24/32	15.50	34.17		9810	386 7/32	46.5	102.51
BS27 - 12	250	9 27/32	16	20/32	5.16	3.47	3230	127 5/32	16.68	36.77		9690	381 16/32	50.04	110.32
BS27 - 13	260	10 8/32	16	20/32	5.30	3.56	3270	128 24/32	17.35	38.25		9810	386 7/32	52.05	114.75

A five rib tread pattern with continuous rounded shoulders. It is smooth running, and is highly recommended for interstate buses on all wheel positions. Can also be used for city buses.

E62 "Highway Plus"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E62 - 8	203	8	16	20/32	3.83	2.58	3260	128 11/32	12.50	27.56		9780	385 1/32	37.5	82.67
E62 - 9	216	8 16/32	16	20/32	4.11	2.76	3260	128 11/32	13.40	29.54		9780	385 1/32	40.2	88.62
E62 - 10	230	9 2/32	16	20/32	4.46	2.99	3270	128 24/32	14.60	32.19		9810	386 7/32	43.8	96.56
E62 - 11	240	9 14/32	16	20/32	4.74	3.19	3260	128 11/32	15.45	34.06		9780	385 1/32	46.35	102.18

A versatile highway pattern that is suitable for all wheel positions, in high-speed long hauls or short city hauls. This pattern has distinct snipes to give it good wet traction.



BS20 "Bus Special"

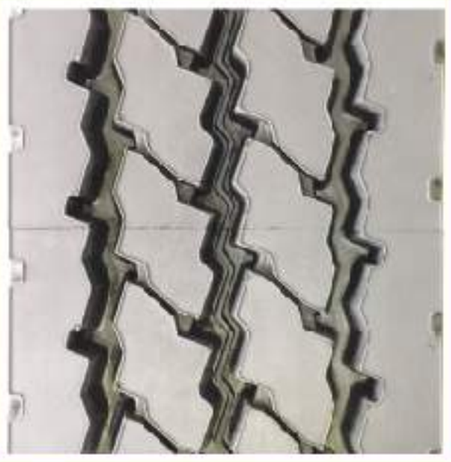
PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
BS20 - 8.5	210	8 9/32	16.5	21/32	4.43	2.98	3230	127 5/32	14.30	31.53		9690	381 16/32	42.9	94.58
BS20 - 9	216	8 16/32	16.5	21/32	4.49	3.01	3230	127 5/32	14.50	31.97		9690	381 16/32	43.5	95.90
BS20 - 10	230	9 2/32	16.5	21/32	4.59	3.08	3245	127 24/32	14.90	32.85		9735	383 9/32	44.7	98.55
BS20 - 11	240	9 14/32	16.5	21/32	5.15	3.46	3250	127 30/32	16.75	36.93		9750	383 27/32	50.25	110.78

Designed for use on urban buses. This 4 rib design will provide extra mileage. Also suitable for use in waste operations.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Highway Series

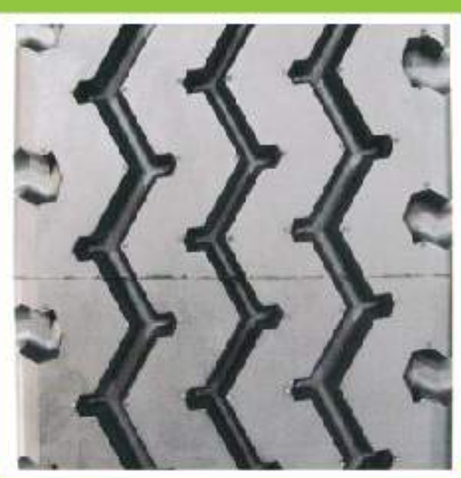


DS "Highway Master"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
DS - 9	216	8 16/32	18.5	23/32	4.50	3.02	3280	129 4/32	14.75	32.52		9840	387 13/32	44.25	97.55

A composite highway traction pattern suitable for the drive and trailer positions. It is recommended for highway applications where increased traction is required. Recommended for Radial Tyres only.

(3) Deep Highway Pattern



MX "Maxi"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
MX - 8	210	8 9/32	20	25/32	4.81	3.23	3210	126 12/32	15.44	34.04		9630	379 4/32	46.32	102.12
MX - 9	220	8 21/32	22	28/32	5.33	3.58	3226	127	17.21	37.94		9678	381 1/32	51.63	113.82

Very similar to the E70 pattern, its extra tread depth provides extra mileage. Recommended for first-cap Radial Tyres.

BS28 "City Bus"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
BS 28 - 7	194	7 20/32	19	24/32	4.15	2.79	3275	128 30/32	13.59	29.96		9825	386 26/32	40.77	89.88
BS 28 - 8	204	8 1/32	19	24/32	4.43	2.98	3275	128 30/32	14.51	31.99		9825	386 26/32	43.53	95.97
BS 28 - 9	216	8 16/32	19	24/32	4.78	3.21	3240	127 18/32	15.50	34.17		9720	382 22/32	46.5	102.51
BS 28 - 10	230	9 2/32	19	24/32	5.11	3.43	3250	127 30/32	16.60	36.60		9750	383 27/32	49.8	109.79
BS 28 - 11	240	9 14/32	19	24/32	5.25	3.53	3260	128 11/32	17.10	37.70		9780	385 1/32	51.3	113.10

A wide four rib tread design featuring distinct sipes for added traction. Its deep tread is directionally stable and smooth running, and is highly recommended for city buses on all wheel positions, where limited speed and stop / start operations are features.

BS29 "City Liner"

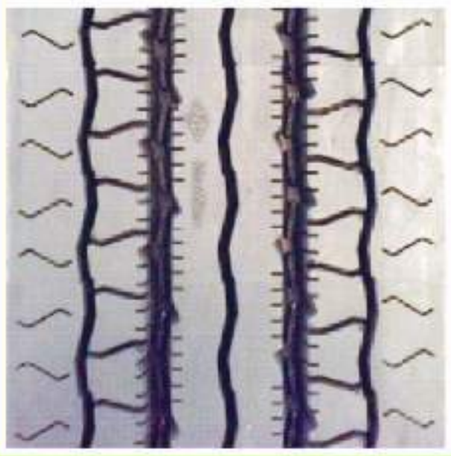
PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
BS 29 - 8	204	8 1/32	20	25/32	4.27	2.87	3275	128 30/32	13.98	30.82		9825	386 26/32	41.94	92.46
BS 29 - 9	216	8 16/32	20	25/32	4.51	3.03	3270	128 24/32	14.75	32.52		9810	386 7/32	44.25	98.55
BS 29 - 10	230	9 2/32	20	25/32	5.04	3.39	3277	129 1/32	16.50	36.38		9831	387 2/32	49.5	109.13

A deep tread design very similar to the highly popular E70 "Rib Trac" pattern. It is highly recommended for city buses and waste disposal trucks on all wheel positions, where limited speed and stop / start operations are features.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Highway Series



BS33 "Urban Trekker"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
BS 33 - 8	204	8 1/32	20	25/32	4.57	3.07	3250	127 30/32	14.85	32.74		9750	383 27/32	44.55	98.21
BS 33 - 9	216	8 16/32	20	25/32	4.95	3.33	3220	126 25/32	15.95	35.16		9660	380 10/32	47.85	105.49
BS 33 - 10	230	9 2/32	20	25/32	5.24	3.52	3245	127 24/32	17.00	37.48		9735	383 9/32	51	112.43
BS 33 - 11	240	9 14/32	20	25/32	5.52	3.71	3240	127 18/32	17.89	39.44		9720	382 22/32	53.67	118.32
BS 33 - 12	250	9 27/32	20	25/32	5.66	3.80	3255	128 5/32	18.42	40.61		9765	384 14/32	55.26	121.83

This specially designed tread is designed for urban application, such as city buses and garbage trucks.

Drive Series

(1) Standard Drive Pattern

E22 "Super Drive II"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E22 - 7	194	7 20/32	17	21/32	3.53	2.37	3205	126 6/32	11.31	24.93		9615	378 17/32	33.93	74.80
E22 - 8	204	8 1/32	17	21/32	3.71	2.49	3211	126 13/32	11.90	26.23		9633	379 8/32	35.7	78.70
E22 - 9	216	8 16/32	17	21/32	3.96	2.66	3259	128 10/32	12.90	28.44		9777	384 29/32	38.7	85.32
E22 - 10	230	9 2/32	17	21/32	4.28	2.88	3251	128	13.90	30.64		9753	383 31/32	41.7	91.93

Another highly popular drive pattern with deep aggressive traction design, providing good traction and tread wear in all weather conditions. Very similar in application to the E67 "Super Drive" pattern. Recommended for Radial Tyres only.

E67 "Super Drive"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E67 - 7	194	7 20/32	15	19/32	3.40	2.28	3238	127 15/32	11.00	24.25		9714	382 14/32	33	72.75
E67 - 8	203	8	16	20/32	3.67	2.47	3240	127 18/32	11.90	26.23		9720	382 22/32	35.7	78.70
E67 - 9	215	8 15/32	16	20/32	3.92	2.64	3240	127 18/32	12.70	28.00		9720	382 22/32	38.1	84.00
E67L - 9	216	8 16/32	15	19/32	3.82	2.57	3245	127 24/32	12.40	27.34		9735	383 9/32	37.20	82.01
E67 - 10	230	9 2/32	16	20/32	4.48	3.01	3270	128 24/32	14.65	32.30		9810	386 7/32	43.95	96.89
E67 - 11	240	9 14/32	16	20/32	4.60	3.09	3260	128 11/32	15.00	33.07		9780	385 1/32	45	99.21
E67 - 12	250	9 27/32	16	20/32	5.23	3.51	3220	126 25/32	16.85	37.15		9660	380 10/32	50.55	111.44

Recommended for Radial Tyres, this pattern provides good traction and can be used for on and off roads, high-speed long hauls or short city hauls. It is especially popular in all drive positions.

(2) Deep Drive Pattern

MZE "Super Drive III"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
MZE - 8	203	8	21	26/32	4.72	3.17	3220	126 25/32	15.21	33.53		9660	380 10/32	45.63	100.60
MZE - 9	216	8 16/32	21	26/32	5.00	3.36	3265	128 17/32	16.32	35.98		9795	385 20/32	48.96	107.94
MZE - 9.5	220	8 21/32	21	26/32	5.19	3.49	3260	128 11/32	16.91	37.28		9780	385 1/32	50.73	111.84
MZE - 10	230	9 2/32	21	26/32	5.27	3.54	3255	128 5/32	17.14	37.79		9765	384 14/32	51.42	113.36
MZE - 11	240	9 14/32	21	26/32	5.65	3.80	3260	128 11/32	18.42	40.61		9780	385 1/32	55.26	121.83
MZE - 12	250	9 27/32	21	26/32	5.93	3.98	3260	128 11/32	19.32	42.59		9780	385 1/32	57.96	127.78
MZE - 13	260	10 8/32	21	26/32	6.10	4.10	3265	128 17/32	19.92	43.92		9795	385 20/32	59.76	131.75

A popular drive pattern with deep aggressive traction design to provide excellent traction and tread wear in all weather conditions. This is a directional tread, and is recommended for first-cap Radial Tyres.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Drive Series

E47 "Deep Commercial"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
E47 - 8	204	8 1/32	20	25/32	4.52	3.04	3230	127 5/32	14.60	32.19		9690	381 16/32	43.8	96.56
E47 - 9	216	8 16/32	20	25/32	4.63	3.11	3260	128 11/32	15.10	33.29		9780	385 1/32	45.3	99.87
E47 - 10	230	9 2/32	20	25/32	5.02	3.37	3230	127 5/32	16.20	35.71		9690	381 16/32	48.6	107.14
E47 - 11	240	9 14/32	20	25/32	5.23	3.51	3270	128 24/32	17.10	37.70		9810	386 7/32	51.3	113.10

A multi-purpose deep tread designed to provide good traction. This is a non-directional tread that handles well on drive and trailer applications.

QD "Quantum Drive"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
QD - 11	240	9 14/32	23	29/32	6.00	4.03	3230	127 5/32	19.38	42.73		9690	381 16/32	58.14	128.18

A new deep drive pattern with deep aggressive traction design to provide excellent traction and tread wear in all weather conditions.

HT "High Traction"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
HT - 10	230	9 2/32	22	28/32	5.56	3.74	3270	128 24/32	18.18	40.08		9810	386 7/32	54.54	120.24

A specialized deep-drive pattern with high traction designed for vehicles operating in harsh on & off road conditions such as construction, logging, quarrying and waste haul applications.

PWD "Power Drive"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
PWD - 10	230	9 2/32	24	30/32	5.78	3.88	3250	127 30/32	18.78	41.40		9750	383 27/32	56.34	124.21
PWD - 11	240	9 14/32	24	30/32	5.90	3.97	3245	127 24/32	19.15	42.22		9735	383 9/32	57.45	126.65
PWD - 12	250	9 27/32	24	30/32	6.39	4.29	3250	127 30/32	20.78	45.81		9750	383 27/32	62.34	137.43
PWD - 13	260	10 8/32	24	30/32	6.55	4.40	3285	129 11/32	21.52	47.44		9855	388	64.56	142.33

A drive tread pattern especially for highways. It delivers long tread life and superior wet performance. This is a directional tread, and is recommended for first-cap Radial Tyres.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Drive Series

SDA "Solid Drive Application"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
SDA - 9	216	8 16/32	21	26/32	4.98	3.35	3275	128 30/32	16.32	35.98		9825	386 26/32	48.96	107.94

A durable and aggressive tread pattern with full shoulders to provide stability and strong traction while driving around corners. Extremely suitable for trucks on highway runs.

Mixed Application Series

(1) Standard Mix Application Pattern

H80 "Cross Bar"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
H80 - 6	180	7 3/32	14	18/32	3.19	2.14	3240	127 18/32	10.32	22.75		9720	382 22/32	30.96	68.25
H80 - 7	194	7 20/32	15	19/32	3.60	2.42	3197	125 28/32	11.50	25.35		9591	377 19/32	34.5	76.06
H80 - 8	203	8	16	20/32	3.89	2.61	3185	125 13/32	12.40	27.34		9555	376 6/32	37.2	82.01
H80 - 9	216	8 16/32	16	20/32	3.98	2.68	3295	129 23/32	13.10	28.88		9885	389 6/32	39.3	86.64
H80 - 10	230	9 2/32	16	20/32	4.21	2.83	3210	126 12/32	13.50	29.76		9630	379 4/32	40.5	89.29
H80 - 11	240	9 14/32	16	20/32	4.58	3.08	3255	128 5/32	14.90	32.85		9765	384 14/32	44.7	98.55

A multi-purpose tread that handles well on and off roads, in mud, snow, rock or quarry work, in high-speed long hauls or short city hauls. It performs well on drive and trailer positions. Recommended for Bias and Radial Tyres.

H92 "Super Traction"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
H92 - 7	194	7 20/32	16	20/32	3.36	2.26	3206	126 7/32	10.77	23.74		9618	378 21/32	32.31	71.23
H92 - 8	203	8	16	20/32	3.74	2.51	3207	126 8/32	12.00	26.46		9621	378 25/32	36	79.37
H92 - 9	216	8 16/32	16	20/32	4.04	2.71	3345	131 22/32	13.50	29.76		10035	395 3/32	40.5	89.29
H92 - 10	230	9 2/32	16	20/32	4.53	3.05	3270	128 24/32	14.80	32.63		9810	386 7/32	44.4	97.88

Another multi-purpose tread that handles well on and off roads, in mud, snow, rock or quarry work, in high-speed long hauls or short city hauls. It performs well on drive and trailer positions. Recommended for Bias and Radial Tyres.

H105 "Super Traction II"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
H105 - 6	180	7 3/32	17	21/32	3.29	2.21	3220	126 25/32	10.60	23.37		9660	380 10/32	31.8	70.11
H105 - 7	195	7 22/32	17	21/32	3.54	2.38	3190	125 19/32	11.30	24.91		9570	376 25/32	33.9	74.74
H105 - 8	204	8 1/32	17	21/32	3.75	2.52	3210	126 12/32	12.05	26.57		9630	379 4/32	36.15	79.70
H105 - 9	216	8 16/32	17	21/32	4.08	2.74	3260	128 11/32	13.30	29.32		9780	385 1/32	39.9	87.96
H105 - 10	230	9 2/32	17	21/32	4.51	3.03	3290	129 17/32	14.85	32.74		9870	388 19/32	44.55	98.21
H105 - 11	240	9 14/32	17	21/32	4.75	3.19	3280	129 4/32	15.59	34.37		9840	387 13/32	46.77	103.11

Another multi-purpose tread that is very similar to the H92 pattern in terms of appearance and field application.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Mixed Application Series

STL "Super Traction Light"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
STL - 7	194	7 20/32	17	21/32	3.91	2.63	3230	127 5/32	12.64	27.87		9690	381 16/32	37.92	83.60
STL - 8	210	8 9/32	17	21/32	4.23	2.84	3250	127 30/32	13.76	30.34		9750	383 27/32	41.28	91.01
STL - 9	220	8 21/32	17	21/32	4.44	2.98	3280	129 4/32	14.56	32.10		9840	387 13/32	43.68	96.30
STL - 10	230	9 2/32	17	21/32	4.64	3.12	3250	127 30/32	15.08	33.25		9750	383 27/32	45.24	99.74

HTT "Highway Traction"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
HTT - 9	216	8 16/32	17	21/32	4.29	2.88	3260	128 11/32	14.00	30.86		9780	385	42	92.59

This multi-purpose tread pattern is a non-directional tread pattern suitable for drive and trailer applications.

(2) Deep Mixed Application Pattern

BDE "Deep Traction"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
BDE - 8	203	8	20	25/32	3.86	2.59	3280	129 4/32	12.67	27.93		9840	387 13/32	38.01	83.80
BDE - 9	216	8 16/32	20	25/32	4.31	2.90	3280	129 4/32	14.14	31.17		9840	387 13/32	42.42	93.52
BDE - 10	230	9 2/32	20	25/32	4.65	3.13	3310	130 10/32	15.38	33.91		9930	390 30/32	46.14	101.72
BDE - 11	240	9 14/32	20	25/32	5.10	3.43	3230	127 5/32	16.46	36.29		9690	381 16/32	49.38	108.86
BDE - 12	250	9 27/32	20	25/32	5.40	3.63	3260	128 11/32	17.60	38.80		9780	385 1/32	52.8	116.40

A multi-purpose deep tread that handles well on and off roads, in mud, snow, rock or quarry work. It performs well on drive and trailer positions, and can be applied on both Bias and Radial Tyres. Recommended for first-cap tyres only.

ST "Super Traction III"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
ST - 8	210	8 9/32	21	26/32	4.80	3.23	3285	129 11/32	15.78	34.79		9855	388	47.34	104.37
ST - 9	220	8 21/32	21	26/32	5.03	3.38	3255	128 5/32	16.38	36.11		9765	384 14/32	49.14	108.33
ST - 10	230	9 2/32	21	26/32	5.15	3.46	3240	127 18/32	16.69	36.79		9720	382 22/32	50.07	110.38
ST - 11	240	9 14/32	21	26/32	5.32	3.57	3250	127 30/32	17.30	38.14		9750	383 27/32	51.9	114.42
ST - 12	250	9 27/32	21	26/32	5.62	3.78	3280	129 4/32	18.43	40.63		9840	387 13/32	55.29	121.89

An aggressive deep block tread design for on and off-road service that requires maximum traction in adverse road conditions. Its extra tread depth provides extra mileage. Recommended for slow speed, short haul applications, and first-cap tyres only.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Mixed Application Series

PWT "Power Traction"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
PWT - 10	230	9 2/32	22	28/32	5.14	3.45	3230	127 5/32	16.60	36.60		9690	381 16/32	49.8	109.79
PWT - 11	240	9 14/32	22	28/32	5.42	3.64	3225	126 31/32	17.48	38.54		9675	380 29/32	52.44	115.61
PWT - 12	250	9 27/32	22	28/32	5.67	3.81	3250	127 30/32	18.43	40.63		9750	383 27/32	55.29	121.89
PWT - 13	260	10 8/32	22	28/32	5.84	3.92	3290	129 17/32	19.21	42.35		9870	388 19/32	57.63	127.05

As a mixed application deep tread this drive pattern utilizes an "extra" tough design to protect against chipping and aggression. Its broad shoulders also assist to provide maximum traction. Recommended for first-cap tyres only.

TDR – Traction Drive

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
TDR - 10	230	9 2/32	21	26/32	5.17	3.47	3230	127 5/32	16.70	36.82		9690	381 16/32	50.10	110.45
TDR - 11	240	9 14/32	21	26/32	5.39	3.62	3270	128 24/32	17.65	38.91		9810	386 7/32	52.95	116.73
TDR - 12	250	9 27/32	21	26/32	5.56	3.74	3255	128 5/32	18.10	39.90		9765	384 14/32	54.30	119.71
TDR - 13	260	10 8/32	21	26/32	6.26	4.21	3292	129 19/32	20.60	45.41		9876	388 26/32	61.80	136.24

This directional deep tread pattern possesses outstanding traction capabilities. Designed for mixed applications the wide tread grooves can facilitate the clearing of mud, soil and other earth materials.

HTTX "Highway Traction Xtra"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
HTTX - 9	216	8 16/32	21	26/32	4.95	3.33	3295	129 23/32	16.30	35.93		9885	389 6/32	48.90	107.80

Similiar to HTT pattern, this deeper multi-purpose tread pattern is a non-directional tread pattern suitable for drive and trailer applications.

Off The Road Series

H81 "Lug Logger"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
H81 - 6	180	7 3/32	18	23/32	3.52	2.37	3250	127 30/32	11.44	25.22		9750	383 27/32	34.32	75.66
H81 - 7	194	7 20/32	18	23/32	3.78	2.54	3230	127 5/32	12.20	26.90		9690	381 16/32	36.6	80.69
H81 - 8 (M)	200	7 28/32	20	25/32	4.33	2.91	3200	125 31/32	13.85	30.53		9600	377 30/32	41.55	91.60
H81 - 8	203	8	18	23/32	4.20	2.82	3190	125 19/32	13.40	29.54		9570	376 25/32	40.2	88.62
H81 - 8.5 (M)	205	8 2/32	20	25/32	4.25	2.86	3250	127 30/32	13.80	30.42		9750	383 27/32	41.4	91.27
H81 - 9	220	8 21/32	20	25/32	4.58	3.08	3190	125 19/32	14.60	32.19		9570	376 25/32	43.8	96.56

Highly recommended for off road use. Performs well on quarry work and logging operations, as well as short city hauls. Recommended for Bias and Radial Tyres.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

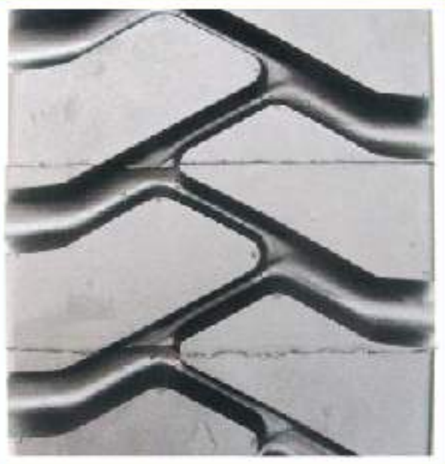
Truck and Bus Range

Off The Road Series

RL "Rock Lugger"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
RL - 7	194	7 20/32	20	25/32	3.73	2.51	3250	127 30/32	12.13	26.74		9750	383 27/32	36.39	80.23
RL - 8	205	8 2/32	20	25/32	4.12	2.77	3255	128 5/32	13.42	29.59		9765	384 14/32	40.26	88.76
RL - 9	216	8 16/32	20	25/32	4.60	3.09	3225	126 31/32	14.83	32.69		9675	380 29/32	44.49	98.08
RL - 10	234	9 7/32	20	25/32	5.13	3.46	3290	129 17/32	16.87	37.19		9870	388 19/32	50.61	111.57
RL - 11	240	9 14/32	20	25/32	5.20	3.49	3270	128 24/32	17.00	37.48		9810	386 7/32	51	112.43

Another off road pattern. Recommended for use in quarry work, logging operations and short city hauls. It is popular for waste disposal vehicles. It can be applied to both Radial and Bias Tyres. Recommended for first-cap tyres only.



TK "Timber King"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
TK - 7	194	7 20/32	21	26/32	4.65	3.13	3225	126 31/32	15.00	33.07		9675	380 29/32	45	99.21
TK - 8	204	8 1/32	21	26/32	4.72	3.17	3220	126 25/32	15.20	33.51		9660	380 10/32	45.6	100.53
TK - 9	216	8 16/32	21	26/32	5.12	3.44	3230	127 5/32	16.54	36.46		9690	381 16/32	49.62	109.39
TK - 10	230	9 2/32	21	26/32	5.63	3.78	3233	127 9/32	18.20	40.12		9699	381 27/32	54.6	120.37
TK- 12	252	9 29/32	21	26/32	6.31	4.24	3210	126 12/32	20.26	44.67		9630	379 4/32	60.78	134.00

A highly aggressive lug pattern suitable for quarry work, logging operations and off road applications. Its extra tread depth provides extra mileage. Recommended for first-cap tyres only.

TM64 "Timber Master"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
TM64 - 8	204	8 1/32	21	26/32	4.54	3.05	3230	127 5/32	14.66	32.32		9690	381 16/32	43.98	96.96
TM64 - 9	216	8 16/32	21	26/32	4.77	3.21	3235	127 12/32	15.42	33.99		9705	382 3/32	46.26	101.98
TM64 - 10	230	9 2/32	22	28/32	5.19	3.49	3294	129 22/32	17.10	37.70		9882	389 2/32	51.3	113.10
TM64 - 11	240	9 14/32	25	31/32	6.02	4.05	3240	127 18/32	19.50	42.99		9720	382 22/32	58.5	128.97
TM64 - 12	250	9 27/32	25	31/32	6.23	4.19	3255	128 5/32	20.28	44.71		9765	384 14/32	60.84	134.13
TM64 - 16	290	11 13/32	21	26/32	6.59	4.43	3280	129 4/32	21.62	47.66		9840	387 13/32	64.86	142.99

Designed for use in rugged conditions where superior traction and self cleaning capabilities are required. It is highly recommended for logging operations. Recommended for first-cap tyres only.

DL "Deep Lug"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
DL - 17	305	12	33	1 10/32	9.54	6.41	3460	136 7/32	33.00	72.75		10380	408 21/32	99.00	218.26

This off the road pattern is recommended for quarry work and logging operations. It has superior traction and self-cleaning capabilities. Recommended for first cap tyres only.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

Truck and Bus Range

Specialty Treads Series

WC "Snow Master"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
WC - 230	230	9 2/32	20	25/32	4.94	3.32	3285	129 11/32	16.22	35.76		9855	388	48.66	107.28
WC - 300	300	11 26/32	20	25/32	6.60	4.43	3507	138 2/32	23.15	51.04		10521	414 7/32	69.45	153.11

A specialty tread designed for applications where road grip is the most critical factor especially when travelling under heavy snow conditions.

T9 "Supertread"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
T9 - 13	260	10 8/32	16	20/32	4.40	2.96	3370	132 22/32	14.83	32.69		10110	398 1/32	44.49	98.08
T9 - 14.5	275	10 26/32	17	21/32	4.80	3.23	3455	136 1/32	16.57	36.53		10365	408 2/32	49.71	109.59

A wide-base off the road pattern for specialty vehicles. It is popular on army vehicles.

PS "Port Special"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
PS - 10	230	9 2/32	31.5	1 8/32	8.70	5.85	3132	123 10/32	27.26	60.10		9396	369 29/32	81.78	180.29
PS - 11	240	9 14/32	31.5	1 8/32	8.86	5.95	3130	123 7/32	27.72	61.11		9390	369 22/32	83.16	183.33

A specialty tread designed for slow moving terminal tractors hauling containers in port operations.

SS "Super Singles"

PTL Code	Base Width		Pattern Depth		Weight		Standard Length		Standard Weight			Extended Length		Extended Weight	
	(mm)	(inch)	(mm)	(inch)	(kg/m)	(lbs/ft)	(mm)	(inch)	(kg)	(lbs)		(mm)	(inch)	(kg)	(lbs)
SS - 16	290	11 13/32	16.5	21/32	5.38	3.62	3290	129 17/32	17.72	39.07		9870	388 19/32	53.16	117.20
SS - 19	320	12 19/32	16.5	21/32	6.14	4.13	3360	132 9/32	20.63	45.48		10080	396 27/32	61.89	136.44

A specialty tread designed for super singles which are popular on oil and gas tankers. It performs well on the trailer positions.

* Allow 3% commercial tolerance. All technical specifications are approximate only.

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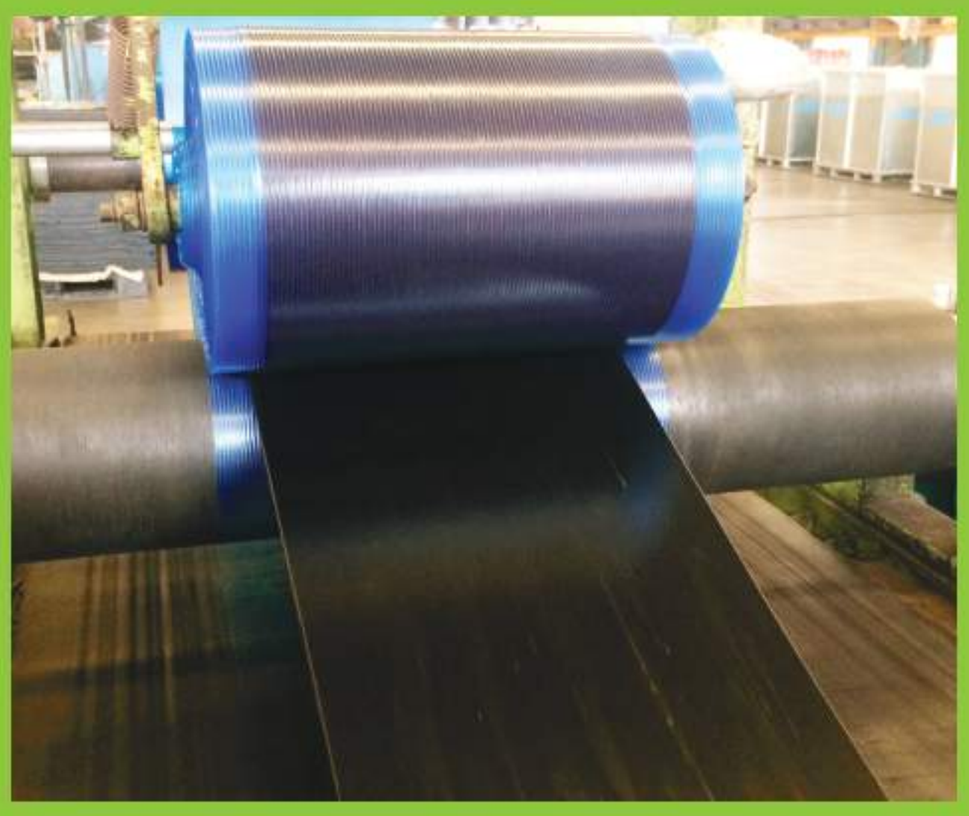

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