

Traction



STANDARD LIMITED WARRANTY PREMIUM HIGH-VOID

The Discoverer STT is Cooper's premium high-void, off-road light truck traction tire designed for drivers who want the utmost in off-road traction. It is offered in a wide range of commercial and large diameter flotation sizes.

Fitments:

Off-Road or rugged-use SUVs and pick-ups

M+S Rated

SUPER TRACTION TREAD

Deep shoulder lugs and a unique center traction zone create a bold, aggressive tire. Shoulder lugs are alternately scalloped so that one section always has a clear shot at fresh ground for superb traction, and extend into the sidewall for increased soft-surface traction and puncture resistance.

RADIAL CONSTRUCTION

The off-road performance of this tire dispels the myth that radials can't take rough duty. The ride control and flexibility of radial construction make these tires an excellent choice for mud, sand and snow traction.

STEEL CORD BELTS

Steel cord belts help shield the tread area against punctures and impact breaks. The strength of steel and an optimized tread radius provide a big, flat footprint for total road contact and stability.

THREE POLYESTER CORD PLIES

Three polyester cord plies form a strong tire carcass and contribute to lateral stability, cornering response and enhanced puncture resistance.

LONG-MILEAGE TREAD COMPOUND

Precision blending of synthetic rubber and other compound ingredients contributes to long mileage and durability as well as excellent traction, heat dissipation and flexibility in virtually all driving conditions.

TUBELESS CONSTRUCTION

The identical innerliner material used in performance proven passenger and light truck radials ensures effective air retention and provides a barrier to air and moisture penetration into the tire body.

FULL SIZE RANGE

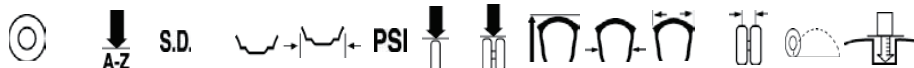
A full range of high flotation and LT metric sizes with outline white letters and commercial sizes with black sidewalls fulfill the needs of pick ups, panel trucks, recreational vehicles and vans.

ALWAYS CONSULT AND FOLLOW THE VEHICLE MANUFACTURERS' REPLACEMENT TIRE RECOMMENDATIONS AND WARNINGS. Use the information on the vehicle placard and vehicle owner's manual to identify original equipment air pressure, tire size, speed rating and load capacity. Cooper Tire reserves the right to change and improve construction, materials or specifications without notice or obligation. Contact your Cooper dealer or Cooper Tire for current information.



Discoverer STT

LIGHT TRUCK Traction



Item #	Tire Size, Load Range & Service Description	Meas. Rim Width / Approved Rim Width	PSI	Single Max Load	Dual Max Load	Overall Diam.	Sect. Width	Tread Width	Min. Dual Space w/o Chains	Rev. Per Mile	Tread Depth 32 ^{nds} mm	Ship Wt. lbs. kilo	Size Code	UPC
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DISCOVERER STT black sidewall sizes:

W11-761

76104	LT235/85R16	E 120/116Q	(6.5) 6.0-7.0	80	3042	2778	31.80	9.70	7.30	10.8	652	18.0	14.3	49	22.2	Y960	029142622994
+76113	LT325/80R16	D 124/121Q	(9.0) 8.5-11.0	50	3525	3195	36.78	13.10	10.80	14.8	565	20.5	16.3	85	38.6	FC68	029142632009
76103	LT245/75R16	E 120/116Q	(7.0) 6.5-7.0	80	3042	2778	30.70	9.45	7.60	11.3	675	18.0	14.3	47	21.3	W060	029142623007
76102	LT245/70R17	E 119/116Q	(7.0) 6.5-8.0	80	3000	2755	30.70	9.60	7.60	11.3	676	18.0	14.3	47	21.3	U070	029142623038
76139	LT295/70R17	D 121/118Q	(8.5) 7.5-10.0	65	3195	2910	33.45	11.80	9.40	13.7	623	20.5	16.3	63	28.6	UZ78	029142657033
76101	37X12.50R17LT	D 124P	(10.0) 8.5-11.0	50	3525	----	36.90	13.10	10.00	----	563	23.0	18.3	83	37.6	3778	029142623076
76134	LT275/70R18	E 125/122Q	(8.0) 7.0-9.0	80	3640	3305	33.35	11.00	8.80	12.8	623	20.5	16.3	60	27.2	UY80	029142651765
76132	LT325/65R18	E 127/124N	(9.5) 9.0-12.0	65	3860	3525	34.75	13.50	10.80	14.8	598	23.0	18.3	78	35.4	SC80	029142651024
76136	LT305/60R18	E 121/118Q	(9.0) 8.5-11.0	65	3195	2910	32.64	12.09	9.80	14.2	636	20.5	16.3	65	29.5	TA80	029142653738
76133	LT325/60R18	E 124/121N	(9.5) 9.0-12.0	65	3525	3195	33.22	13.30	10.80	14.8	625	23.0	18.3	75	34.0	TC80	029142651031
76128	33X12.50R20LT	E 114Q	(10.0) 8.5-11.0	65	2600	----	32.66	12.49	9.80	----	636	20.5	16.3	65	29.5	3200	029142651734
76130	35X12.50R20LT	E 121Q	(10.0) 8.5-11.0	65	3195	----	34.66	12.50	9.80	----	599	20.5	16.3	70	31.8	3500	029142651758
+76131	35X13.50R20LT	E 122N	(11.0) 8.5-11.0	65	3305	----	34.65	13.65	10.50	----	599	21.0	16.7	77	34.9	5500	029142651048

DISCOVERER STT outline white letter sizes:

WL1-761

+76125	LT235/75R15	C 104/101Q	(6.5) 6.0-7.0	50	1985	1820	29.09	9.45	7.00	10.8	718	18.0	14.3	39	17.7	W956	029142632016
76107	30X9.50R15LT	C 104Q	(7.5) 6.5-8.5	50	1985	----	29.70	9.80	7.80	----	708	20.0	15.9	43	19.5	3956	029142623090
76105	31X10.50R15LT	C 109Q	(8.5) 7.0-9.0	50	2270	----	30.75	10.85	8.30	----	681	20.0	15.9	47	21.3	3056	029142623106
76117	32X11.50R15LT	C 113Q	(9.0) 8.0-10.0	50	2535	----	31.76	11.40	9.00	----	657	20.0	15.9	49	22.2	3356	029142632085
76115	33X12.50R15LT	C 108Q	(10.0) 8.5-11.0	35	2205	----	32.76	12.08	9.70	----	637	20.5	16.3	56	25.4	3256	029142632092
76118	35X12.50R15LT	C 113Q	(10.0) 8.5-11.0	35	2535	----	34.76	12.20	10.00	----	600	20.5	16.3	67	30.4	3556	029142632108
76124	LT225/75R16	E 115/112Q	(6.0) 6.0-7.0	80	2680	2470	29.53	8.70	6.70	10.2	703	17.5	13.9	43	19.5	W860	029142632023
76111	LT265/75R16	E 123/120Q	(7.5) 7.0-8.0	80	3415	3085	32.00	10.10	8.25	12.2	655	18.0	14.3	53	24.0	W160	029142623014
76112	LT285/75R16	D 122/119Q	(8.0) 7.5-9.0	65	3305	3000	33.10	11.30	8.85	13.7	646	18.0	14.3	56	25.4	W468	029142623021
76126	LT315/75R16	D 121Q	(8.5) 8.0-10.0	50	3195	----	34.47	11.92	9.80	----	620	20.0	15.9	67	30.4	WB68	029142632047
76122	LT255/70R16	C 108/104Q	(7.5) 6.5-8.0	50	2205	1985	30.31	10.56	8.00	12.3	685	17.5	13.9	46	20.9	UX66	029142632054
+76120	LT265/70R16	C 110/107Q	(8.0) 7.0-8.5	50	2335	2150	30.86	10.94	8.40	12.4	673	18.5	14.7	49	22.2	U166	029142632061
76121	LT305/70R16	D 118/115Q	(9.0) 8.0-9.5	50	2910	2680	33.07	12.00	9.80	13.3	628	19.0	15.1	61	27.7	UA68	029142632078
76109	LT265/70R17	E 121/118Q	(8.0) 7.0-8.5	80	3195	2910	31.90	10.80	8.25	12.4	652	18.0	14.3	53	24.0	U170	029142623045
76110	LT285/70R17	D 121/118Q	(8.5) 7.5-9.5	65	3195	2910	33.00	11.50	8.85	13.4	646	18.0	14.3	57	25.9	U478	029142623052
76116	33X12.50R17LT	D 114Q	(10.0) 8.5-11.0	50	2600	----	32.76	12.54	9.80	----	634	20.5	16.3	63	28.6	3278	029142632115
76119	35X12.50R17LT	D 119Q	(10.0) 8.5-11.0	50	3000	----	34.76	12.67	9.80	----	598	20.5	16.3	68	30.8	3578	029142632122
76108	LT275/65R18	C 113/110Q	(8.0) 7.5-9.0	50	2535	2335	32.32	10.98	8.45	12.8	643	18.0	14.3	56	25.4	SY86	029142623069
76127	35X12.50R18LT	E 123Q	(10.0) 8.5-11.0	65	3415	----	34.76	12.50	10.00	----	598	20.0	15.9	68	30.8	3580	029142648741

+ To be discontinued - limited availability.

Please refer to the back cover of this book for important tire safety considerations and recommendations.