

LEADING  
SINCE 1969

# LEADER™

ENERGY TO PERFORM

## TUBULAR INVERTER BATTERY



\*T&C Apply



ISO-14001



ISO-9001



dun & bradstreet



HIGH POWER



# FEATURES



## EXTRA BACK UP

1. Excellent reserve capacity for extended backup.
2. Higher current density for maximum AH efficiency.
3. Optimized operating specific gravity: 1.260 ± 0.005 at 27°C.



## LONG LIFE

1. Special tubular positive spines cast under 100 bar high pressure for superior corrosion resistance under extreme conditions.
2. Designed to deliver up to 1200 life cycles.



## DEEP CYCLE

1. Consistent backup with superior charge acceptance due to advanced PE separator technology.
2. Special additives ensure better charge retention and faster recharge performance.



## LOW MAINTENANCE

1. Special alloy grids ensure low gassing and minimal water loss.
2. 20% extra electrolyte for improved thermal management and reduced topping-up frequency.
3. Leak-proof low internal resistance sealing design.
4. Float indicators for easy electrolyte level monitoring.



## INVERTER BATTERIES SPECIFICATIONS

Battery Models	Container Type	Rating	Warranty (Months)	Dimensions in mm (L*W*H)	Height with Float	Nominal Voltage	Charging Current	Packed Wt.(kg) ±3%	BACKUP (HRS/MINS)
<b>SHORT TUBULAR SERIES</b>									
LDST14500	N-150J	130 Ah	24+24*	505*220*295	315	12	10	41	2hrs 10min
LDST16500	Super Jumbo	150 Ah	24+24*	540*210*325	345	12	12	48	2hrs 45min
<b>XTRA-POWER SERIES</b>									
LDR16000	IT-500	160 Ah	36+36*	505*190*410	430	12	12	57	3hrs 10min
LDR20000	IT-500	200 Ah	36+36*	505*190*410	430	12	12	61	3hrs 50min
LDR23000	IT-500	220 Ah	36+36*	505*190*410	430	12	13	63	4hrs 15min
<b>INSTA-POWER SERIES</b>									
LDR25000	IT-500	250 Ah	42+42*	505*190*410	430	12	14	68	5hrs
LDR27000	IT-700	270 Ah	60+60*	515*200*425	445	12	15	75	6hrs
LDR30000	IT-800	300 Ah	60+60*	515*195*460	480	12	15	87	7hrs 30min

Note: Battery backup time calculated at 400W standard bulb load (2 × 200W).  
All backups will be calculated at full state of charge @ 27°C.  
\*Pro-rata Warranty

**PILOT INDUSTRIES LTD.**

Kh.No: 337, 2nd & 3rd Floor, Sultanpur,  
MG Road, New Delhi- 110030  
Head office: +91-11-44015700



Take back your old battery to local LEADER dealer for recycle process

**AUTHORISED DEALER**



**SCAN HERE TO VISIT WEBSITE**



**SALES SUPPORT: 8448124005**

**WHATSAPP CARE: 9650474040**

**ALL INDIA TOLLFREE: 18003131272**