



Challenge: Barrel farms taking over your manufacturing space.

Solution: Anixter's drum box can store eight types of cable in the space of one barrel of wire.

## DRUM BOX SOLUTION

### Common Customer Challenges

- Valuable floor space is occupied by raw materials
- Capital is tied up in inventory due to large minimum order quantities
- Excess on-hand material
- Too much change-over time at wire-cutting stations

Anixter's drum box solution is designed to save you time, space and money. With a drum box, you determine the exact length of wire or cable you need, then receive a box of your wire. Not only does this simplify ordering, but it also saves you valuable floor space that would normally be occupied by drums, barrels or reels, you get the length you need, your capital isn't tied up in excess material, and you reduce change-over time at wire-cutting stations.

### Drum Box Solutions and Benefits

- No minimum order quantities
  - No need to buy full/half barrels that could be months'/years' worth of material
  - Reduces on-hand inventory and excess material
- Small storage profile (22.5" X 22.5" X 7")
  - Stack eight drum boxes in the footprint of one barrel
  - Turn more of your facility into manufacturing space = revenue-producing space
- Easy payout with less wire memory
  - Reduces change-over time at wire-cutting stations
- 100 percent cardboard
  - Easy to breakdown and recycle
  - Cuts down on waste
- Shipped via common carrier, eliminating LTL freight
- Ideal for high-mix/low-volume wire

## THE ANIXTER OPERATIONAL EFFICIENCY MODEL

Optimizes the availability and flow of raw materials so your operation can complete projects faster with fewer production delays and less on-hand inventory, storage space and excess material...and more profit.

**Operational Efficiency Model**  
by Anixter

## Corporate Snapshot

YEAR FOUNDED  
**1957**

MORE THAN  
**8,800**  
EMPLOYEES

APPROXIMATELY  
**50**  
COUNTRIES

OVER  
**150,000**  
CUSTOMERS

OVER  
**300**  
WAREHOUSES/  
BRANCHES

OVER  
**\$1.0 BILLION**  
INVENTORY

IN OVER  
**300**  
CITIES

STOCK SYMBOL  
**AXE**

NEARLY  
**600,000**  
PRODUCTS

FORTUNE  
**500**  
COMPANY

## Quantities per Gauge and Style

AWG Size	UL 1061 & Type B	UL 1007, TXL & TWP	GPTM, GXL, GPT, TFFN & THHN	1015, 3173, 3321, SIS & SXL	1275, 1276 & HDT
10	n/a	2000'	1500'	1000'	750'
12	n/a	2500'	2000'	1500'	1000'
14	n/a	3500'	3000'	2000'	1500'
16	6000'	5500'	4000'	3000'	2000'
18	8000'	7000'	6000'	4000'	2500'
20	10,000'	9000'	7000'	5000'	3000'

### Case Study:

A Global Manufacturer Saves Time and Cuts Costs With Anixter Drum Boxes

### Challenge:

- Low inventory turns
- Raw materials taking up factory floor space
- Wastage

### Solutions:

- Anixter-managed inventory with replenishment synced with MRP schedule
- Custom wire lengths in drum boxes and on optimal reels minimized setup time and change-over time, which increased plant utilization

### Results:

- High-mix/low-volume wire reduced storage space by over 50 percent
- Decreased on-hand inventory value by 44 percent
- Increased inventory turns from 4x to 10x
- Recyclable drum boxes helped work area meet company sustainability requirements



**For more information, contact your local Anixter representative at 1.800.ANIXTER or visit [anixter.com/oem](http://anixter.com/oem).**

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