STEEL CALENDER SHELLS

Everhard manufactures a line of standard calender shells and service shells for the tire, rubber, and belting industry to help the end users with their material handling needs.

FEATURES:

- Performance-proven construction
- Availability in many diameters and lengths
- Ability to handle heavier loads and higher torque
- Hardened, cast hubs, which are stronger and more wear-resistant.
- Guide tubes, used in conjunction with hubs to form a passage for easy loading of the shell onto the drive bar.

DIAMETERS: 4'' & 6''

- 72'' is maximum length.
- 16-gauge steel body is standard (SD); 14-gauge steel is the heavy-duty (HD) option.

DIAMETERS: 7'', 8'', 10'', 12'', 15'', 20'', & 24''

- 100'' is maximum length.
- 12-gauge steel body is standard (SD); 10-gauge steel is the heavy-duty (HD) option.

STANDARD HUB SIZES:

- 1-3/8'' square hub for 1-1/4" drive bar
- 1-5/8'' square hub for 1-1/2" drive bar
- 1-7/8'' square hub for 1-3/4" drive bar
- 2-1/8'' square hub for 2" drive bar

STEEL SHELL OPTIONS:

OUTER BODY

- Standard Duty (SD), Heavy Duty (HD)

SURFACE

- Painted (P) (Painted gray is standard.)
- Smooth steel, Perforated Steel (PERF), or Smooth Steel with Grip Tread Paint (GT), Velcro® tape (VTP), or Grip Tape (GTP).

HEADS

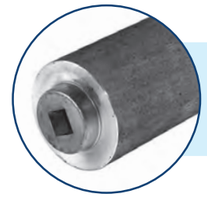
- Standard flanged or various thickness plate heads
- Vent Holes (except on 4" diameters)

HUBS

- Square or stub bar

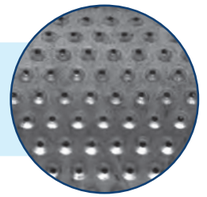
INTERNAL

- Many types of extra supports (ES) are available: Heavy Duty Center Assembly, Optional Extra Supports.

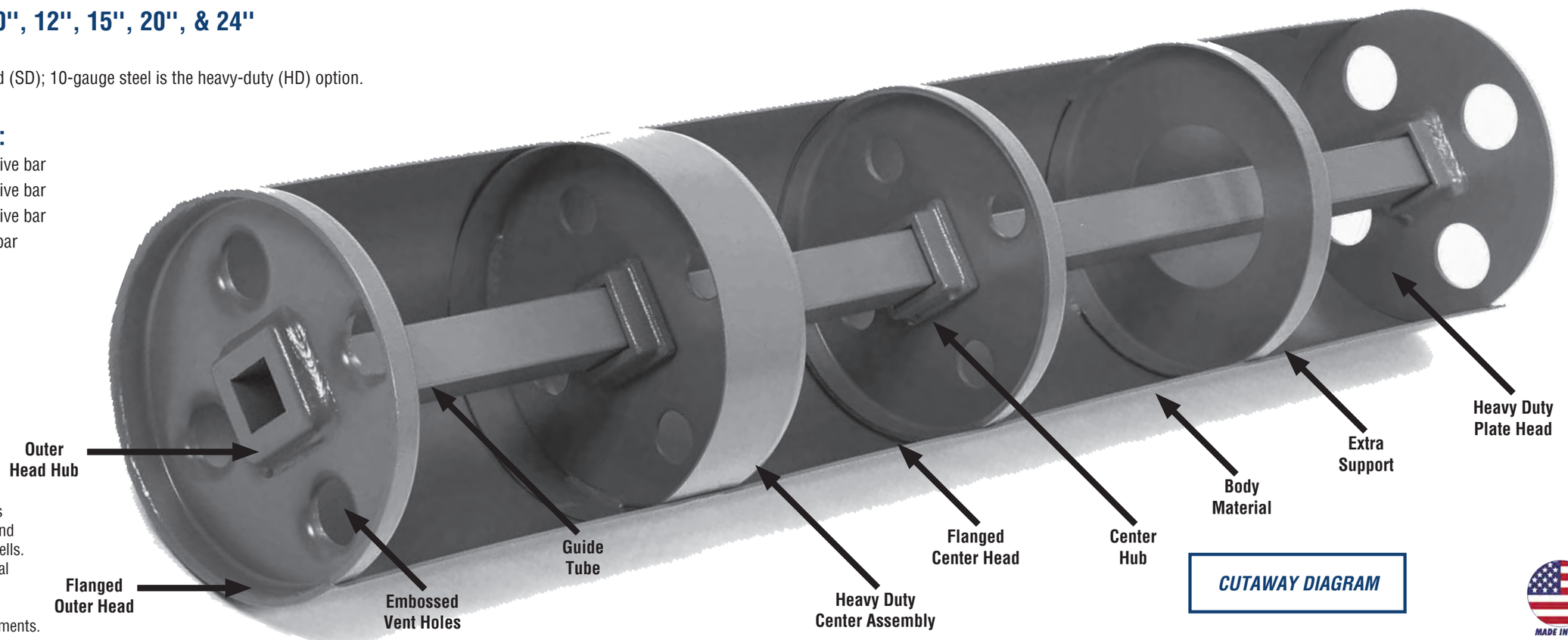


SURFACE OPTIONS:
Grip Tread Paint (shown,)
Grip Tape, Velcro® tape

SURFACE OPTIONS:
Smooth Steel,
Perforated Steel (shown)



HUB OPTIONS:
Square,
Stub Bar (shown)



NOTE: The steel calender shell's cross section shows the possible features and options available for steel calender shells. It is not intended to represent an actual calender shell.

Actual shells vary based upon requirements.

CUTAWAY DIAGRAM

MADE IN USA

CALENDER SHELLS

ALUMINUM CALENDER SHELLS

FEATURES:

- Manufactured with the same quality as our steel shells
- Lighter weight for easier loading and unloading
- Square hub drive channel
- No risk of contamination
- No splintering

OPTIONS:

- Grip Tread Tape (**GTP**) or Velcro® tape (**VTP**) on surface provides better grip
- Steel Wear Rings on each end (1'' wide)

Aluminum shell shown with optional steel wear rings.

ALUMINUM CALENDER SHELLS				
DRIVE CHANNEL	DRIVE BAR	DIAMETER	MAX LENGTH	MAX WT LOAD
1-3/8" Square	1-1/4"	4", 6"	144" *365.76 cm*	500 lbs *226.80 kg*
2-1/8" Square	2"	4"		

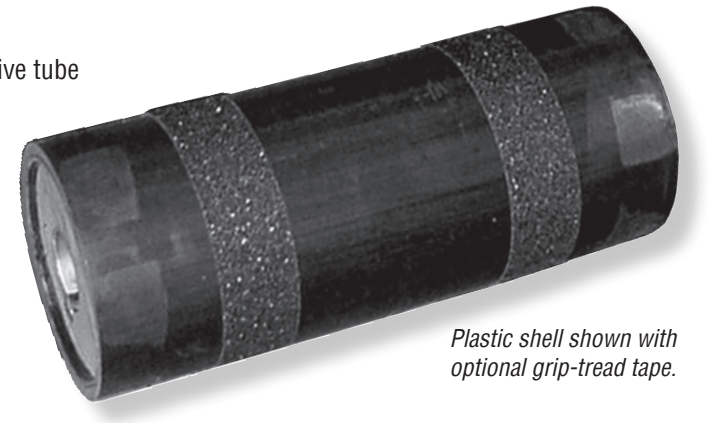
PLASTIC CALENDER SHELLS

FEATURES:

- Manufactured from high-density, plastic components with steel drive tube
- Lighter weight for easier loading and unloading
- Available with flush or recessed end heads
- Square hub drive channel
- No risk of contamination
- No splintering
- Resists denting

OPTIONS:

- Grip Tread Tape (**GTP**) or Velcro® tape (**VTP**) on surface provides better grip
- Flush or recessed end on heads



Plastic shell shown with optional grip-tread tape.

PLASTIC CALENDER SHELLS				
DRIVE CHANNEL	DRIVE BAR	DIAMETER	MAX LENGTH	MAX WT LOAD
1-3/8" Square	1-1/4"	4", 6", 8"	60" 152.40 cm	500 lbs 226.80 kg
1-5/8" Square	1-1/2"			
1-7/8" Square	1-3/4"			
2-1/8" Square	2"			

MADE IN USA