



■ LOS ANGELES ABRASION TESTER (AG-191)

EN 1097-2 • ASTM C131 • ASTM C535

- Used to measure the degradation of mineral aggregates of standard gradings resulting from a combination of actions including abrasion or attrition, impact, and grinding in a rotating steel drum containing a specified number of steel spheres.
- Consists of a hollow steel cylinder, with a wall thickness of 12 mm (1/2") closed at both ends having an inside diameter of 711 mm (28"), and an inside length of 508 mm (20").
- The drum rotates at 31 – 33 rpm.
- Supplied with an automatic digital counter that shows the number of revolutions for the drum.

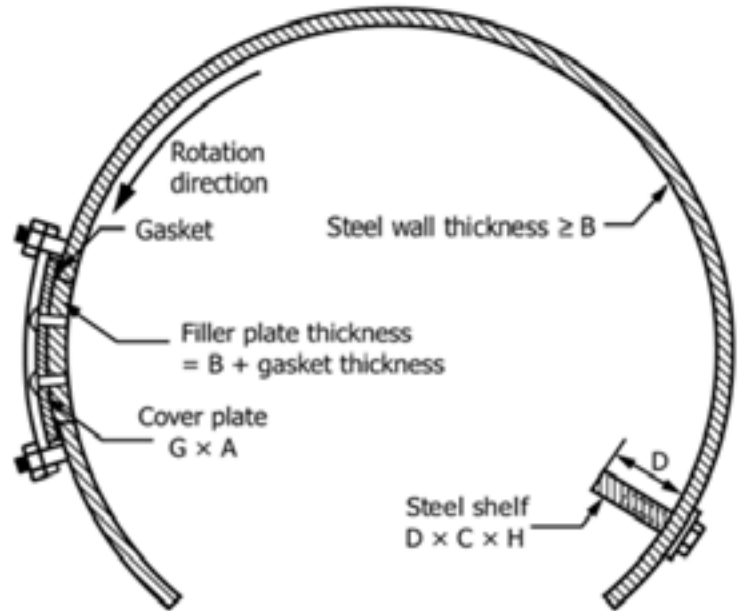


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DRUM DIMENSIONS

A	1/4" 6 mm
B	1/2" 12 mm
C	1" 25 mm
D	3 1/2" 90 mm
G	7 1/2" 190 mm
H (Drum Width)	20" 510 mm
Ø (Drum Diameter)	28" 711 mm



SUPPLIED WITH

- Material catch pan

TECHNICAL SPECIFICATIONS

- Automatic digital counter
- The drum rotates at 31 - 33 rpm
- Power Supply: 220 - 240 V / 50 or 60 Hz (110 V / 60 Hz is also available)

Code	Dimensions	Approximate Weight
AG-191	44" x 35" x 40"	830 lb
	110 x 88 x 100 (h) cm	376 kg
AG-191/SPC	51" x 45" x 44"	305 lb
	128 x 113 x 110 (h) cm	138 kg