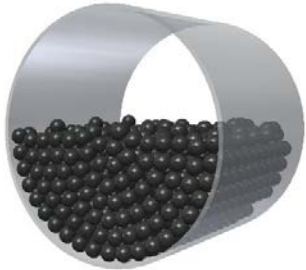
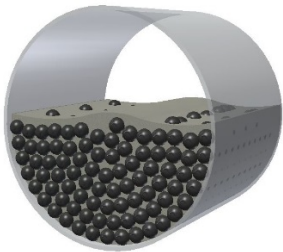


Media and Product Loading

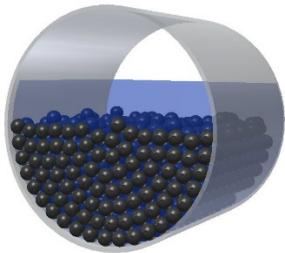
**NOTE: At 50% media loading, 20% of the product fills the voids between the media
(Mills may be loaded by volume or by weight based on product's bulk density)**



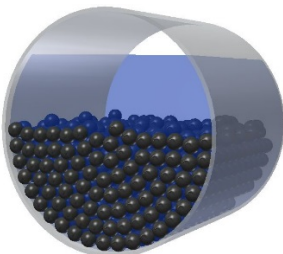
CYLINDER LOADED WITH MEDIA TO 50% OF APPARENT CYLINDER VOLUME.



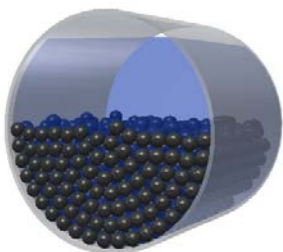
CYLINDER LOADED WITH 50% MEDIA AND **25% PRODUCT**
(Based on Cylinder's Total Capacity). 45% empty space in cylinder.
This is the maximum recommended loading for Dry Grinding Applications
For Wet Grinding Applications the mill may be loaded up to 60% of cylinder total capacity (See below)
(Example: Mill Cylinder Total Capacity = 60 Cubic Feet
Amount of product to be used for 25% loading = 15 Cu. Ft.)



CYLINDER LOADED WITH 50% MEDIA AND **40% PRODUCT**
(Based on Cylinder's Total Capacity). 30% empty space in cylinder.
(Example: Mill Cylinder Total Capacity = 450 Gallons
Amount of product to be used for 40% loading = 180 Gallons)



CYLINDER LOADED WITH 50% MEDIA AND **50% PRODUCT**
(Based on Cylinder's Total Capacity). 20% empty space in cylinder.
(Example: Mill Cylinder Total Capacity = 450 Gallons
Amount of product to be used for 50% loading = 225 Gallons)



CYLINDER LOADED WITH 50% MEDIA AND **60% PRODUCT**
(Based on Cylinder's Total Capacity). 10% empty space in cylinder.
(Example: Mill Cylinder Total Capacity = 450 Gallons
Amount of product to be used for 60% loading = 270 Gallons)