



## APPLICATIONS INFORMATION SHEET

Belt section	D
Length	442 mm
Quantity	15
DriveR motor Type	Electric
Power rating	50 kW
DriverR speed	1400 rpm
Pulley Diameter	
DriveR	500 mm
DriveN	3000 mm
Shaft Separation (Cnom)	2545 mm



### Description of Application:

The large Ball Mills are filled with material and turned at a slow speed to grind the material to a very fine powder. The drum and material weigh several tons. The belts must be able to transfer the maximum power from the motor. Inconsistency in the length of belts in the set can reduce machine efficiency.

### The VOLTA Power Edge:

VOLTA Power's patented computer controlled production process provides the maximum in length accuracy. This system eliminates the need for special ordering belt sets. Belts manufactured on different dates will meet the needs of matched belt sets.