



Z.C.E

EIZAHRAA FOR ENGINEERING CONTRACTING AND Supplying

شركة الزهراء
للمقاولات الهندسية
والتوريدات

Project Name:

BBTesting

Client Name:

BT

Capacity:

BT



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1. Belt Conveyor

Sec01: Inputs

| Field | Value |
|-----------------------|-------|
| Belt Length | 7000 |
| Belt Width | 800 |
| Drum Diameter | 250 |
| Friction | 0.3 |
| Velocity | 0.4 |
| Factor of Safety | 1.5 |
| Belt weight per meter | 15 |

Sec02: Outputs

| Field | Value |
|--------|--------|
| Weight | 396.33 |
| Power | 539.14 |
| Speed | 0 |