

Questionnaire List of HR Conveyor Belt

No.	Items	Data/Information
1	Transport Form	☐ Grooved ☐ Parallel
2	Material	
3	Material pH and Moisture	
4	Bulk Density γ (t/m ³)	
5	Material Shape	☐ Lumpy ☐ Powdery ☐ Lumpy + Powdery
6	Minimum Particle Size (mm)	
7	Percentage of Particle Size ≤ 1 mm (%)	
8	Percentage of Particle Size 1 mm ~ 10 mm (%)	
9	Percentage of Particle Size ≥ 10 mm (%)	
10	Maximum Particle Size (mm)	
11	Material Continuous Temp. (°C)	
12	Material Peak Temp. (°C)	
13	Belt Surface Temp. (°C, discharge end)	
14	Ambient Temp. (°C)	
15	Conveying Capacity Q (t/h)	
16	Belt Speed V (m/s)	
17	Belt Width B (mm)	
18	Belt Specification	
19	Conveyor Length (m)	
20	Lifting Height H (Positive for Lifting, Negative for Lowering) (m)	
21	Drive Pulley Diameter (mm)	
22	Bend Pulley Diameter (mm)	
23	Tail Pulley Diameter (mm)	
24	Motor Power (kW) × Quantity	
25	Proposed Safety Factor	
26	Daily Operation Hours (h)	
27	Annual Operation Hours (h)	
28	Warranty Period Requirement (months)	
29	Design Life Requirement (months)	
30	Project Type	☐ New Project ☐ Replacement