

Examples of details to communicate to us

Client load lifting installation:

Bridge crane, gantry crane, jib crane, crane, stacker	•
SWL at the hook	•
Number of hooks	•
Presence of beam under the hook	•
Type of hook (DIN 15401 or 15402) & number	•
Height below hook	•
Approach distances	•
Lifting and travel speeds	•
Bridge crane handling method: manual from cabin / remote controlled / automatic	•
Indoor or outdoor environment	•
Max. and min. temperatures in operating environment	•
Cross-section drawing of the workshop if possible	•

Details of loads handled:

Max. and min. weights	•
Max and min. dimensions (inner/outer Ø and length or LxWxH)	•
Max. and min. temperatures	•
Load surface properties (hardness, roughness, geometry)	•
Cleanliness: dry or oily	•
Grade	•

Characteristics of equipment required:

Number of cycles per hour / day / month / year	•
Average loads / % of total production	•
Max. loads / % of total production	•
Cycle time	•

Equipment options:

FEM (European Materials Handling Federation) classification	•
Power supply voltage	•
Motorised rotating head	•
Part detection sensor	•
Load detection sensor	•
Weighing function	•
Paint	•
Storage stand	•
Type of access to storage stand (steps or ladder)	•
Stand security features (with or without gate)	•
Power and operating cabinet on the stand for equipment testing	•
Equipment on automatic bridge crane	•
Centralised greasing	•

