Technical questionnaire
Drive Systems

Please copy and fax or send to:
etcdos@rud.com (Fax +49 7361 504-1523)

CONTACT DATA

Firm:* Responsible:*
Street:* E-Mail:
ZIP / City:* Tel.:
Date: Preferred delivery date: * Pflichtfelder

PROJECT

Task: lifting pulling other: Please also send a separate sheet for sketches

Maximum tensile strength on the chain [kN]: weight [kg]: Friction factor [μ]:
Roller friction 0 wheel / material parameter Sliding friction: Friction factor*
Max. speedup [m/s²] /max. detension [m/s²]:
Speed [m/min] from: to:
Cycle operation?? yes no cycles per:
Duty and passive state per cycle::
Total operating time daily [h]: annually [h]:
Lenght of traverse path [mm]:
Number of load chain strands:

☐ New project ☐ Conversion Retrofit (specify housing dimensions)

Drive pocket wheel - pitch circle diameter [mm]:
Drive shaft diameter [mm]:

Chain used before conversion, type and dimensions, max breaking load, operating time and reason for the break down:

Environmental influences: corrosive abrasively temperature others

Remarks:

Drive system: Direct drive Gearmotor Pneumatic motor Hydraulic motor Electric motor
Current situation: Rotational speed: Performance: Type: Protection cover IP:

Desired situations: