

**Customer:** \_\_\_\_\_ **Contact Person** \_\_\_\_\_ **tel-no.** \_\_\_\_\_ **e-Mail** \_\_\_\_\_  
**Zip code:** \_\_\_\_\_ **engineering:** \_\_\_\_\_  
**city:** \_\_\_\_\_ **purchase:** \_\_\_\_\_  
**street:** \_\_\_\_\_ **Fax:** \_\_\_\_\_

**Inquiry-no.** \_\_\_\_\_ **date** \_\_\_\_\_ **qty** \_\_\_\_\_  
**Drawing #:** \_\_\_\_\_ **price imagination** \_\_\_\_\_  
**remark/application** \_\_\_\_\_

**Max. static Load  $F_{st}$**       N

**Load spectrum**

Load (N)	rpm	% of period of operation
$F_1 =$	$n_1 =$	$q_1 =$
$F_2 =$	$n_2 =$	$q_2 =$
$F_3 =$	$n_3 =$	$q_3 =$

**Driven member:**       screw     nut      **Bearing arrangement:**     I     II     III     IV

**Installation:**     horizontal     vertical     diagonal      **Application of load:**     uni-directional     two-directional

**Life rating required** of ball screw in hours of operation      / in       $10^6$  revolutions of the ball screw

**Operating conditions:**      Temperature:      °c

**Type of lubrication:**      **Sealing / wipers:**

**Screw data:**

Nominal diameter d1:	mm	Lead P:	mm
		<input type="checkbox"/> right hand <input type="checkbox"/> left hand	
Max. perm. Variation over 300 mm:	$\mu$ m	Max. perm. mean lead deviation over entire	$\mu$ m
Length of thread:	mm	Overllall length:	mm

**Nut data**

Required dimensions (mm):	$D_1$	$L_1$	$L_2$	$L_3$	$L_4$	$L_5$	
<input type="checkbox"/> Single plain cylindrical nut		Series A		<input type="checkbox"/> Double plain cylindrical nut			Series C
<input type="checkbox"/> Single flanged nut		Series E		<input type="checkbox"/> Double flanged nut			Series G
<input type="checkbox"/> Double nout with vernier adjustment		Series I		<input type="checkbox"/> Double flanged nut with preload adjustment			Series L
<input type="checkbox"/> Flanged nut with preload adjustment		Series N		<input type="checkbox"/> Double flanged nut with preload adjustment			Series Q
<input type="checkbox"/> Single nut with zero backlash		Series R		<input type="checkbox"/> Customer specified nut			

**Ball screw type:**

0	1	2	3	4	5	6	7	8