



Example for complete high-helix lead screw _____	SGS	18/100	SFM	RH	350	G9	O	M
Type of lead screw _____ SGS = High-helix lead screw Speedy								
Nomina size (d₀/p₀) [mm] _____								
Type of nut _____ SFM = standard flange nut, non-preloaded, made of POM-C black ¹⁾ SFV = standard flange nut, axial-preloaded, made of POM-C black ¹⁾ SFT = standard flange nut, torsion-preloaded, made of EX100 white ⁶⁾ SBM = standard flange nut, non-preloaded, made of bronze SBV = standard flange nut, axial-preloaded, made of bronze ³⁾ SBT = standard flange nut, torsion-preloaded, made of bronze ³⁾ MSX = special design according to drawing			for nut only					
Right-hand / left-hand thread _____ RH = right-hand thread (standard) LH = left-hand thread (→ see dimensional charts)								
Lead screw overall length [mm] _____ (stainless steel quality X20Cr13, Material N° 1.4021) ¹⁾								for screw only
Lead accuracy (class) _____ G9 = ≤ 0.1 mm/300 mm (standard) GX = lead accuracy upon specification								for screw only
End machining _____ O = no end machining (cut by grinding; screw and nut separate) E = end machining according to drawing								for screw only
Assembly _____ G = screw and nut separate (standard) M = screw and nut assembled according to drawing/specified orientation								
¹⁾ other materials on request ³⁾ only on request ⁶⁾ available for square pitches and larger (with electro polished screws)								
Example for screw only _____	SGS	18/100		RH	350	G9	O	G
Example for nut only _____	SGS	18/100	SFM	RH	G			