



Ra 0,7 (✓)

↗	0,05	a
↘	0,05	b
⊙	0,03	

Module (m): **3.5**
 Number of Teeth (z): **73**
 Pressure Angle (α): **20°**
 Profile Correction Coefficient (x): **-0,2**
 Helix Angle (β): **20°**
 Reference Pitch Diameter (d): **271,9**
 Outer Diameter (da): **276,067 h8**
 Root Diameter (df): **263,612 h8**

Note: General tolerances not specified follow ISO 2768-f.

Material: 18CrNiMo7-6	Mass: 2,8 kg	Finishing: Carburizing and Tempered	Brute Dimensions: Ø12 x 65		
Designer & Engineer: Leandro Neves		Dihedral: 	Escale: 1 : 2	Size: A3	Data: 16/02/2026
Component: Helical Gear			Quantity: 01	LEANDRO NEVES	
Code of sheet: SRLN-DWG-SSEM-005	Project: SRLN	Revision: v00	Sheet: 6/12		