

- Designation:
Anchor bolt DIN 529 - M36 × 860 - 3.6

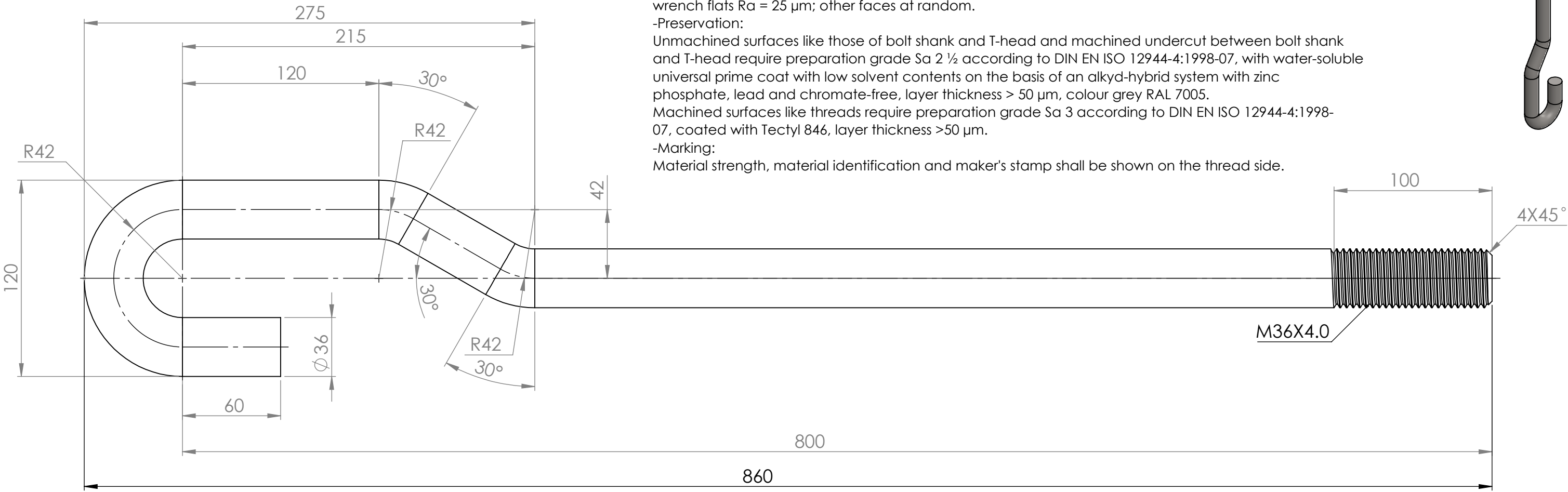
- Technical delivery conditions
Each bolt includes 1ea nut M36x4.0 Gr 5 DIN 934, 1ea steel washer 37mm id x 65mm OD x 6 mm thick

- Strength: class 3.6 according to DIN EN ISO 898-1

-Surface:
Supporting face, undercut, thread flanks and thread core Ra = 3,2 µm,
wrench flats Ra = 25 µm; other faces at random.

-Preservation:
Unmachined surfaces like those of bolt shank and T-head and machined undercut between bolt shank and T-head require preparation grade Sa 2 ½ according to DIN EN ISO 12944-4:1998-07, with water-soluble universal prime coat with low solvent contents on the basis of an alkyd-hybrid system with zinc phosphate, lead and chromate-free, layer thickness > 50 µm, colour grey RAL 7005.
Machined surfaces like threads require preparation grade Sa 3 according to DIN EN ISO 12944-4:1998-07, coated with Tectyl 846, layer thickness >50 µm.

-Marking:
Material strength, material identification and maker's stamp shall be shown on the thread side.



Date	Name	Index	Modifications/Notes	Project No. TKS HSM 37011					AM/NS CALVERT  ArcelorMittal  NIPPON STEEL & SUMITOMO METAL Manufacturing Instructions: SN200						
10.04.24	A.HURTADO	-	As Built.	Description: ANCHOR BOLT DIN529 M36 x 860											
					Date	Name	Scale	1 : 2.5		Projection Method THIRD ANGLE	Format Size		Drawing No.		Index
				Dsgn.	10.04.24	A.HURT									
				Drw.			Material		Weight	Units			Drawing No.		Index
				Chk.			AISI 1020		7.85	Kg			11039417		
				Aut.											Index
				Rel.			Form: AM/NS TABLOID 432X297				CAD	Sheet	1	of	1