

Technical drawing of a shaft and nut assembly. The shaft has a diameter of $\varnothing 15$ with a tolerance of $-0,016$ to $-0,027$. The keyway has a width of $\varnothing 20$ with a tolerance of $-0,02$ to $-0,033$. The nut is hexagonal and threaded.

THIS HOLE MUST BE DRILLED AFTER THE SPINDLE AND BODY HAVE BEEN MOUNTED

85,5 ±0,3

0.8

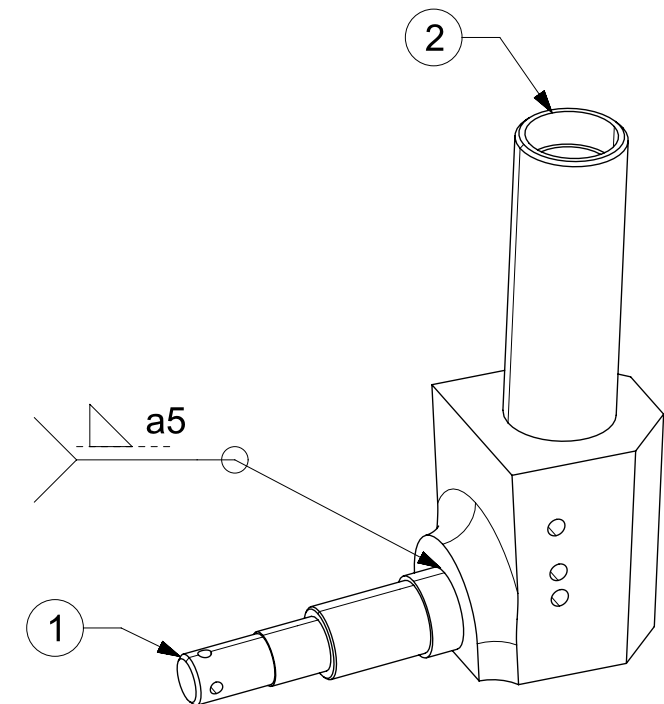
0.8

38,5 ±0,2



66,5 ±0,2

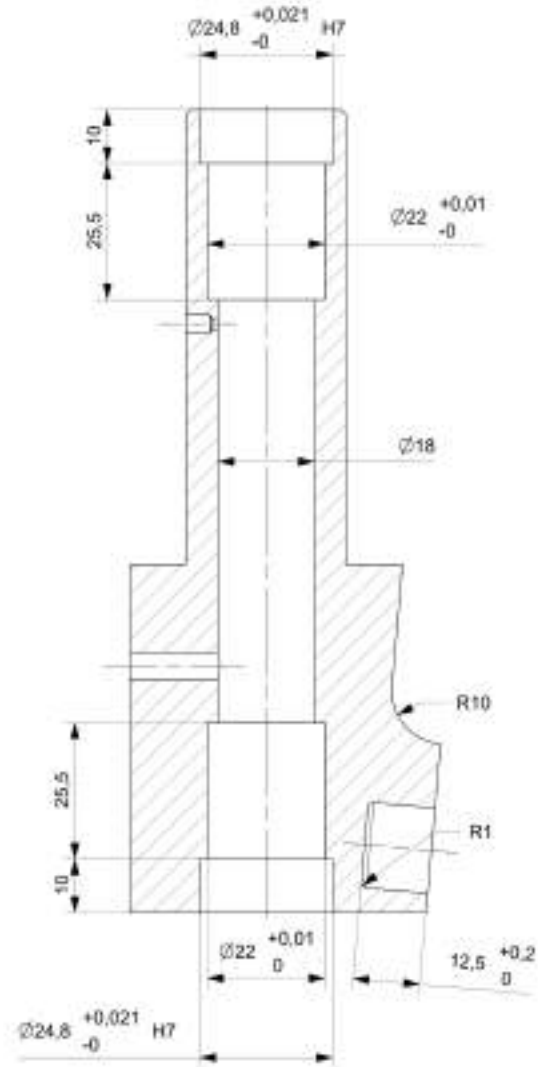
The drawing shows a side view of a mechanical assembly. A vertical rectangular part is mounted on a horizontal base. The base has a central cylindrical section with a hole. Dimensions are given for the overall length (85,5 ±0,3), the distance from the left edge to the center of the hole (66,5 ±0,2), and the diameter of the hole (38,5 ±0,2). Surface finish symbols (0.8) are shown on the cylindrical section. A note at the top right states: 'THIS HOLE MUST BE DRILLED AFTER THE SPINDLE AND BODY HAVE BEEN MOUNTED'.

-AFTER WELDING, HEAT TREATMENT
AND SENSITIVE PROCESSING
-THIS AREA MUST BE PROTECTED
FROM COATING

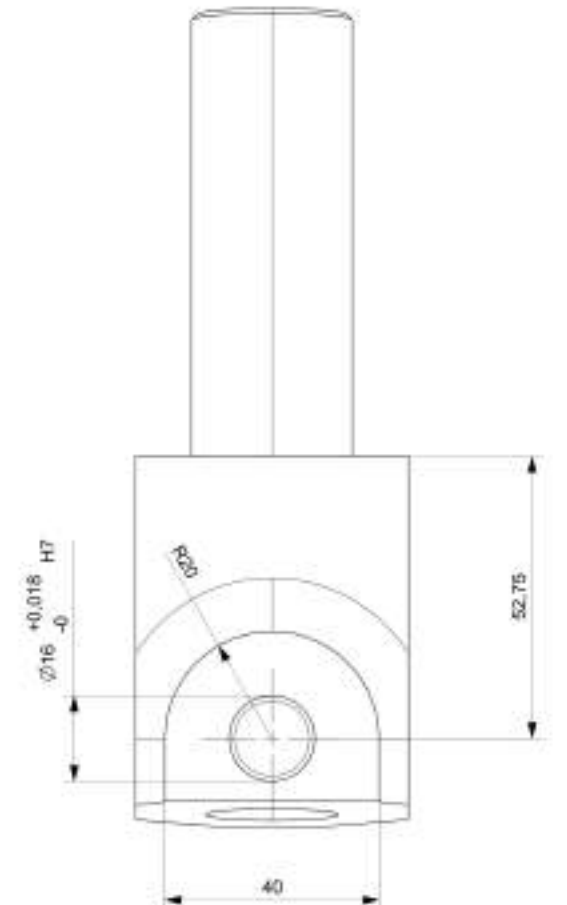
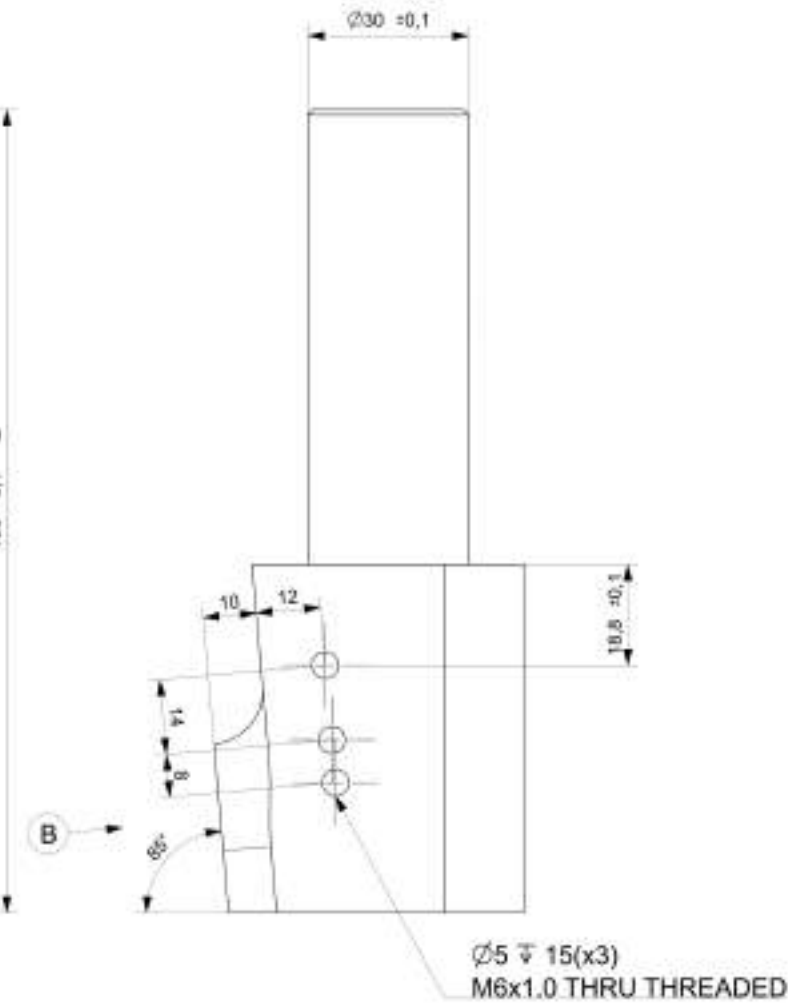
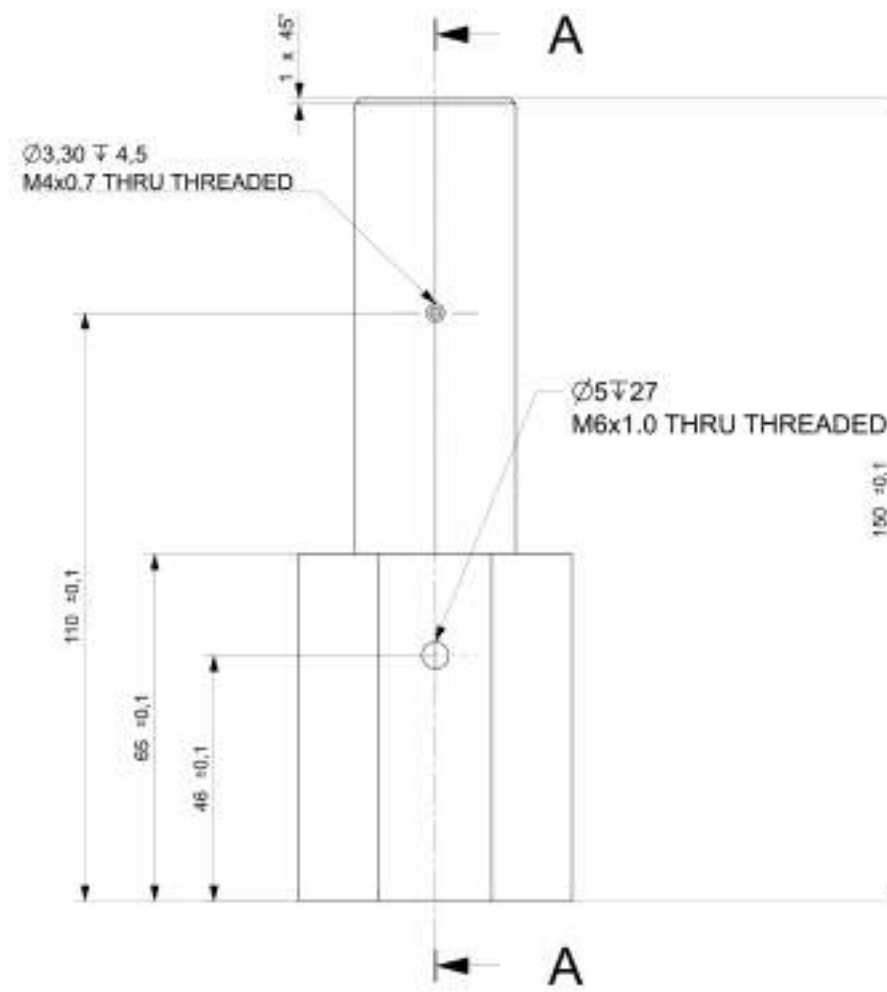
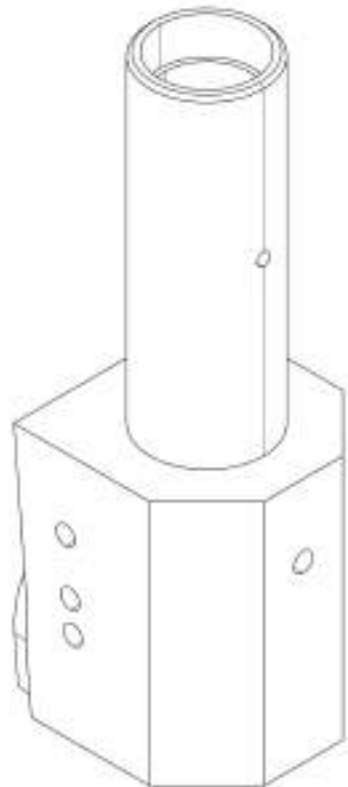


-WELDING METHOD: 287-1/135/MIG-MAG
-TOLERANCES NOT SHOWED IN THE WELDING
EN ISO 13920-A
-INDUCTION HEAT TREATMENT 48-52 HRc

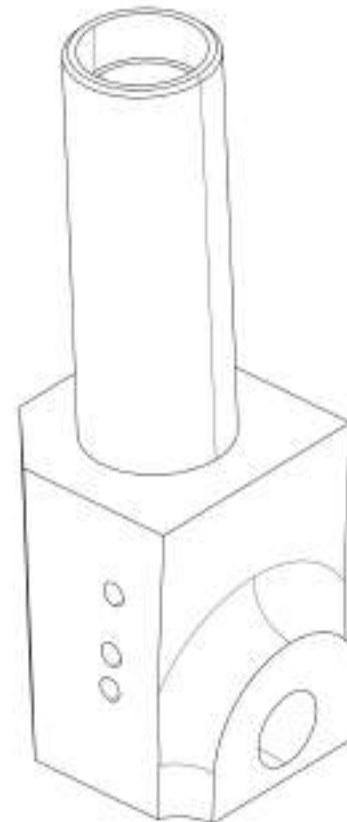
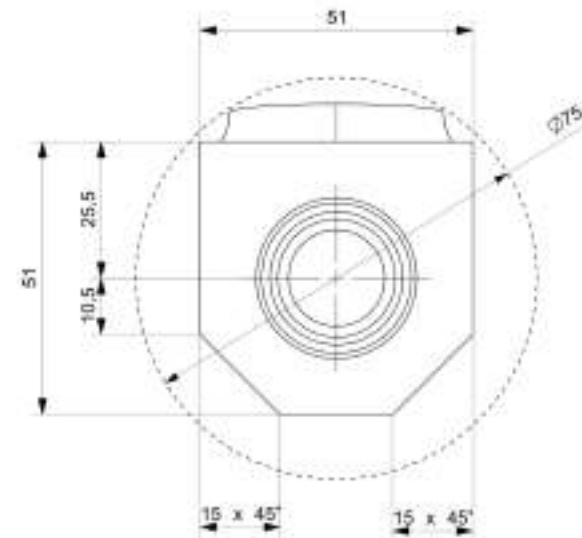
REVISED	03.05.2023	MATERIAL: MALZEME:	TRACEABILITY: İZLENEBİLİRLİK:	REGULATION: REG. İŞARET:		
ECO NO:	HARDNESS: SERTLİK:	COATING: KAPLAMA:	BLACK CATAPHORESIS	NORMES: ŞARTNAMELER:		
CHANGE DESCRIPTION	PART NAME: PARÇA ADI:			WEIGHT AĞIRLIK	DRAWN: ÇİZEN: Mert İNCİ	
	KNUCKLE WELDED ASSEMBLY			H	CHECKED: KONTROL: Yasin BORAN	
					APP.: ONAY: Baki Orçun ORGÜL	
	DWG NO: RESİM NO:	FQK.A213003.AA	SSR: -	PAGE SAYFA 1/3	SCALE ÖLÇEK 1:1	MODEL: MODEL:
				FORMAT EBAT A3	UNSPECIFIED TOLERANCES GENEL TOLERANS -	VERSION: VERSİYON: D
APP: ONAY: Baki Orçun ORGÜL						
Fernhay LTD Elizabeth House 13-19 London Road Newbury Berkshire RG14 1JL United Kingdom						



SECTION A-A



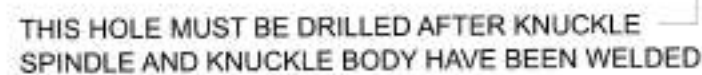
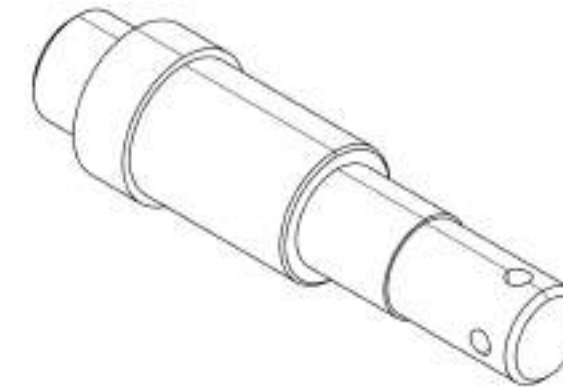
AUXILIARY VIEW-B





NOTE:

SENSITIVE DIMENSIONS ARE POST-WELD.

REVISED	03.05.2023	MATERIAL: MALZEME: STEEL (EN8) 080M40	TRACEABILITY: İZLENİBİLİRLİK: -	REGULATION: REG. İŞARET: -
ECO NO:		HARDNESS: SERTLİK: -	COATING: KAPLAMA: -	NORMES: SARTNAMELER: -
CHANGE DESCRIPTION	PART NAME: PARÇA ADI: KNUCKLE BODY			WEIGHT AĞIRLIK: 1.28 kg
				CHECKED: KONTROL: Yusef BOPHAN
				APP. ONAY: Bekir Özgür ÖRGEK
				DESIGN: Murt İNCİ
DWG NO: RESİM NO: FQK.213000.AA	SSR: -	PAGE SAYFA: 1/1	SCALE ÖLÇEK: 1:1	MODEL MODEL: -
DESIGN: Murt İNCİ	FH FERNEX		FORMAT EBAT: A2	VERSION: VERSİYON: D
CHECKED: KONTROL: Yusef BOPHAN	UNAPPROVED TOLERANCES (GENEL TOLERANS): -			
APP. ONAY: Bekir Özgür ÖRGEK	Fernex LTD Elizabeth House 13-15 London Road Newbury Berkshire RG14 1LS United Kingdom			



-THERE SHOULD BE NO BURRS OR SHARP EDGES.

REVISED	03.05.2023	MATERIAL: MALZEME:	STEEL (EN8) 080M40	TRACEABILITY: İZLENEBİLİRLİK:	-	REGULATION: REG. İŞARET:	-
ECO NO:		HARDNESS: SERTLİK:	-	COATING: KAPLAMA:	-	NORMES: ŞARTNAMELER:	-
Tolerances and Note have been changed.	PART NAME: PARÇA ADI:					WEIGHT AĞIRLIK	DRAWN ÇİZİM: Mert İNCİ
	KNUCKLE SPINDLE					0,16 kg	CHECKED: KONTROL: Yasin BORAN
							APP: ONAY: Baki Orçun ORGÖL
	DWG NO: RESİM NO:	FQK.213018.AA	SSR:	-	PAGE SAYFA: 1/1	SCALE ÖLÇEK: 1:1	MODEL: MODEL: -
				FORMAT EBAT: A3	UNSPECIFIED TOLERANCES GENEL TOLERANS: -	VERSION: VERSİYON: D	
APP: ONAY: Baki Orçun ORGÖL							
Fernhay LTD Elizabeth House 13-19 London Road Newbury Berkshire RG14 1JL United Kingdom							