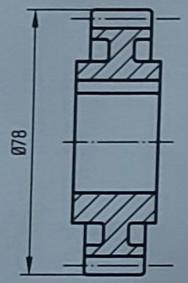
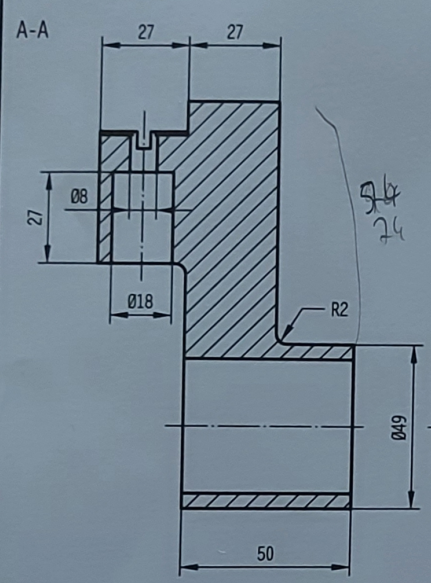
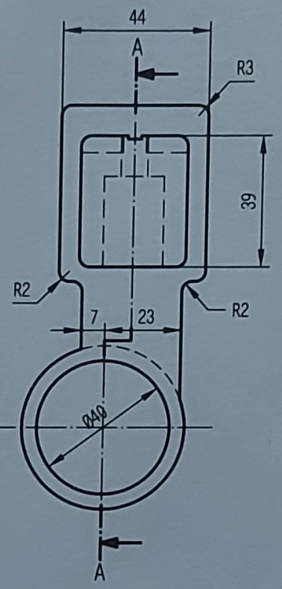
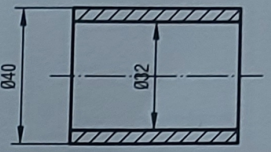


2. Düz dişli

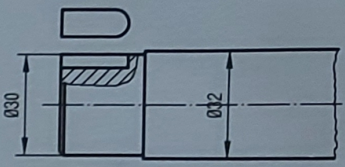




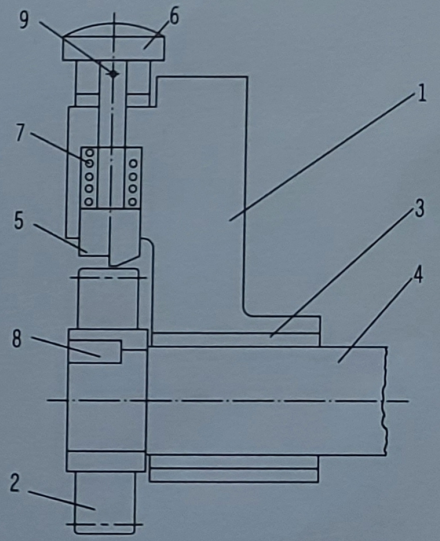
1. Gövde



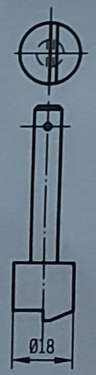
3. Burç



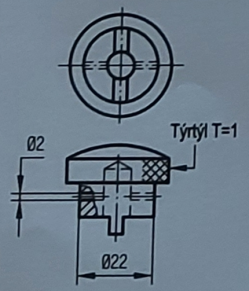
4. Mil



Montaj şeması (ön gör.)



5. Tırnak

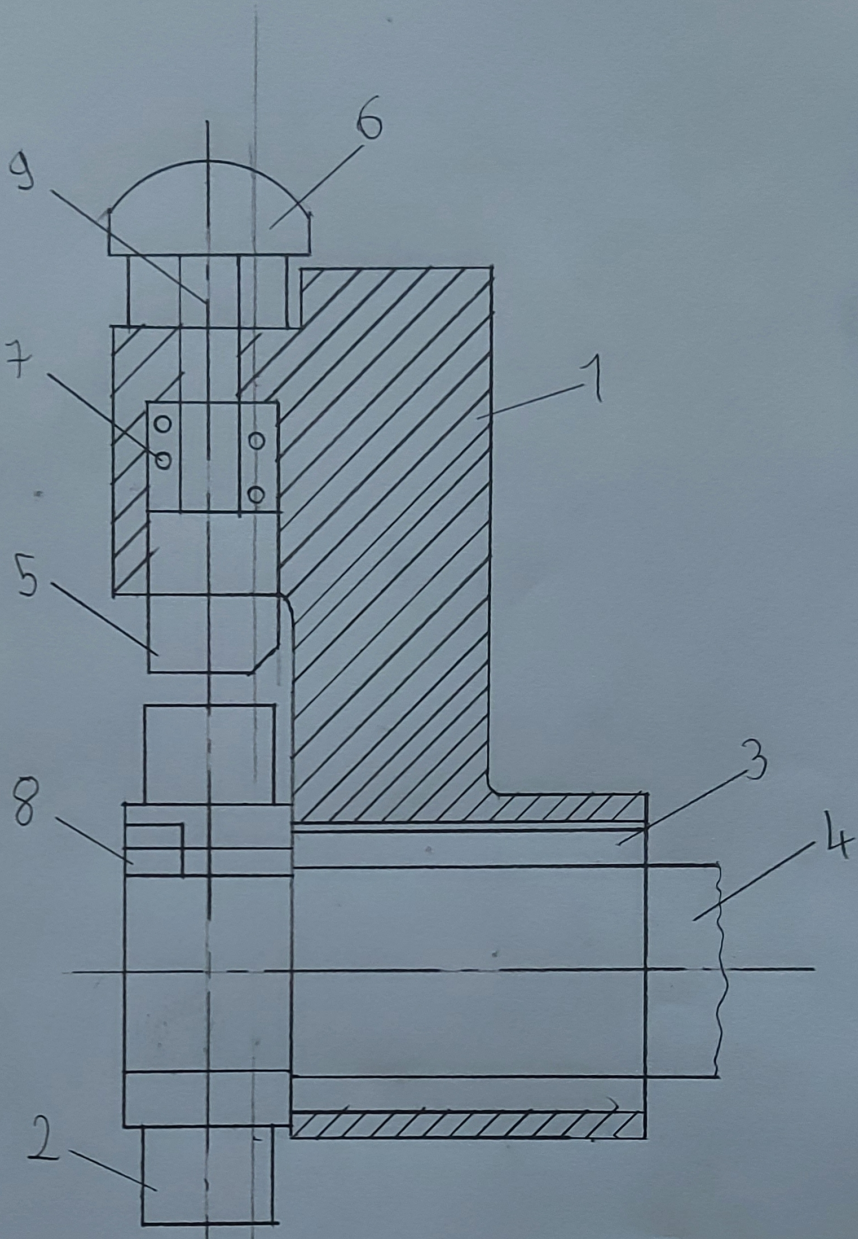


6. Buton

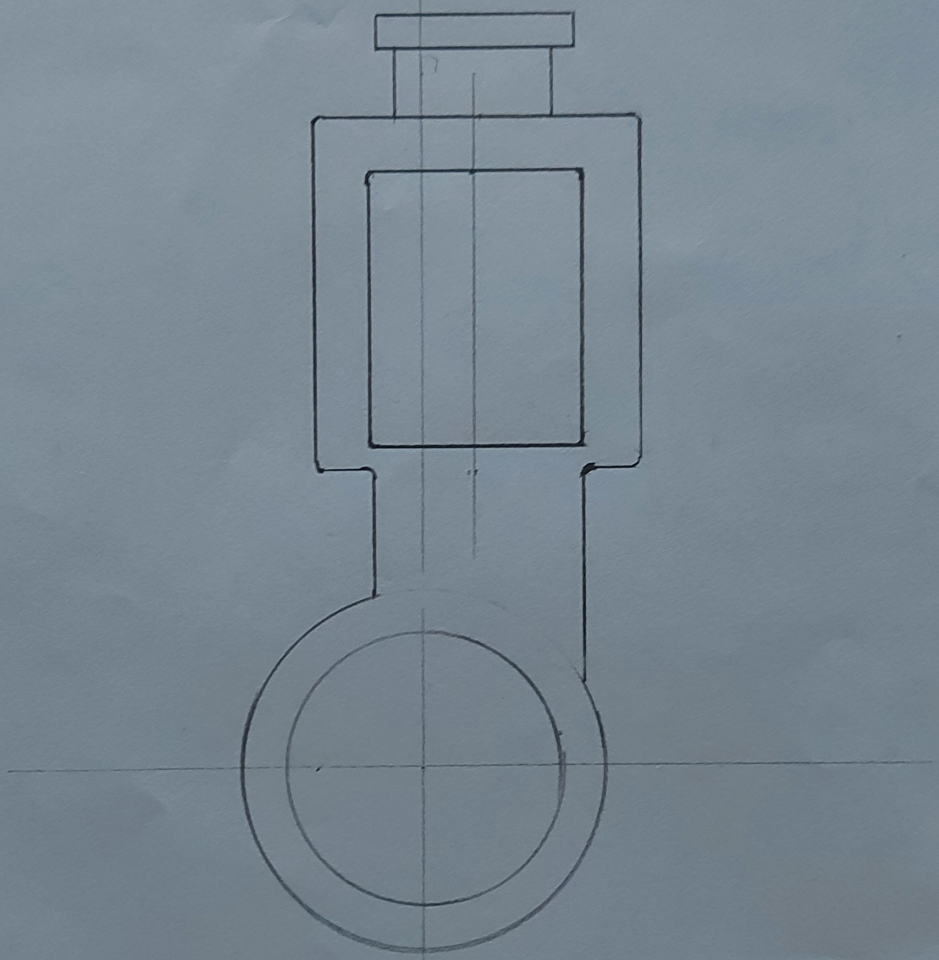
7. Yay

8. Kama A 8x7x20 TS 147/9
9. Silindieik pim TS 2337-1 EN ISO 2338-2m6x20-A-Fe

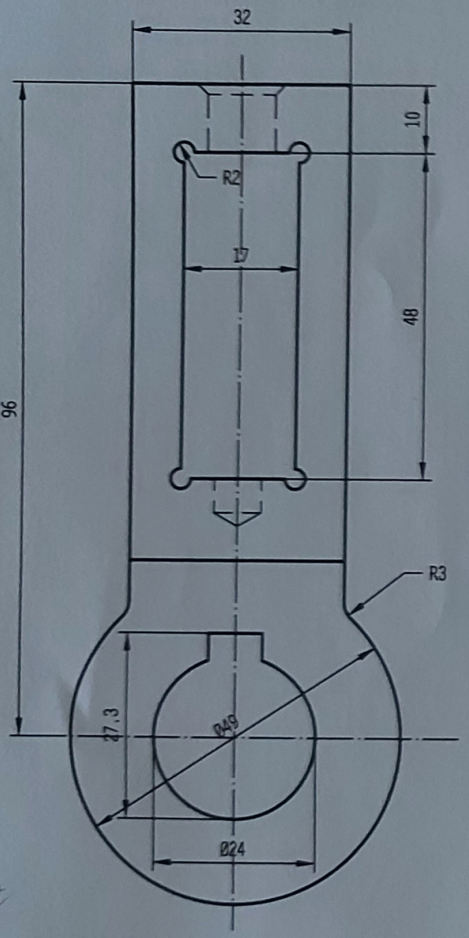
1:2 ölçekli verilen parçaları montaj halinde önden ve sol yandan görünüşünü
1:1 ölçekli çiziniz. (ön görünüş A-A kesiti)
Verilmeyen ölçüler resim üzerinden alınır.
Montaj Nu.: 117.17.0



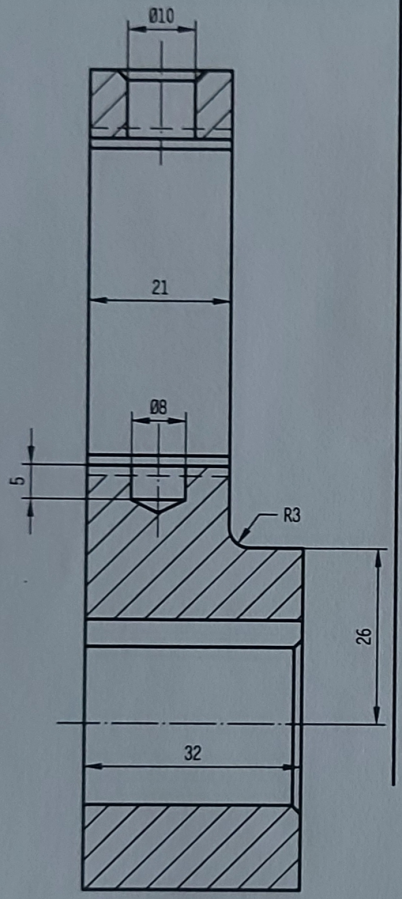
1	9	Silindrik Pim			
1	8	Koma			
1	7	Yay			
1	6	Buton			
1	5	Tırnak			
1	4	Mil			
1	3	Burç			
1	2	Düz dişli			
1	1	Gövde			
Sayı	Montaj no	Parçanın adı	Açıklama	Standart no	Malzeme
Ölçek 1/1	Çizen	Ozan ATLAN	06.06.2021	Namık Kemal Üniversitesi	
	Kontrol			Okul numarası	Resim no
				1200603805	117.17.0

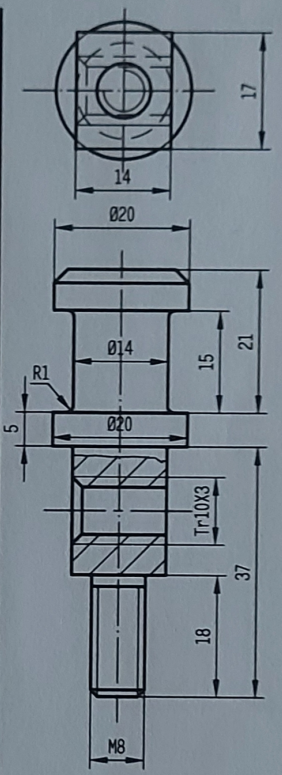


Ölçü 1/1	Çizen	Ozan ATLAN	06.06.2021	Namık Kemal üniversitesi	
	Kontrol			Okul numarası	Resim no
				12006023805	117.17.0

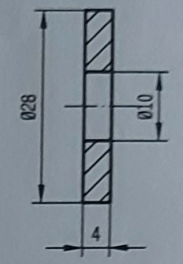


1. Gövde

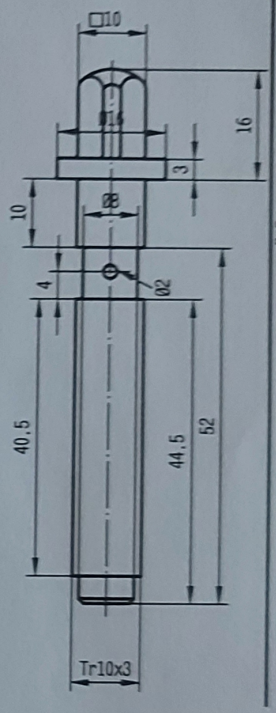




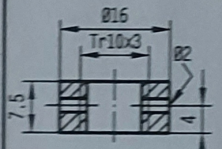
2. Krank muylusu



3. özel Rondela



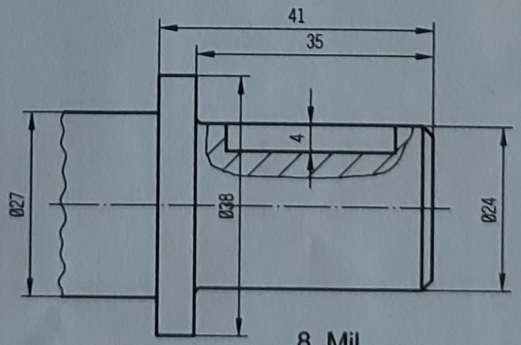
5. Ayar cıvatası



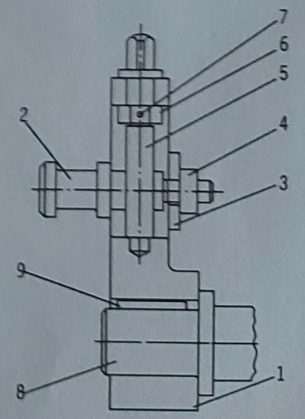
6. Tespit somunu

4. Altı köşe somun Ts EN 24034-M8-5
7. Silindirik pim Ts 2337-1 EN ISO 2338-2m6x15-A-Fe
9. Kama A 8x7x25 TS 147/9

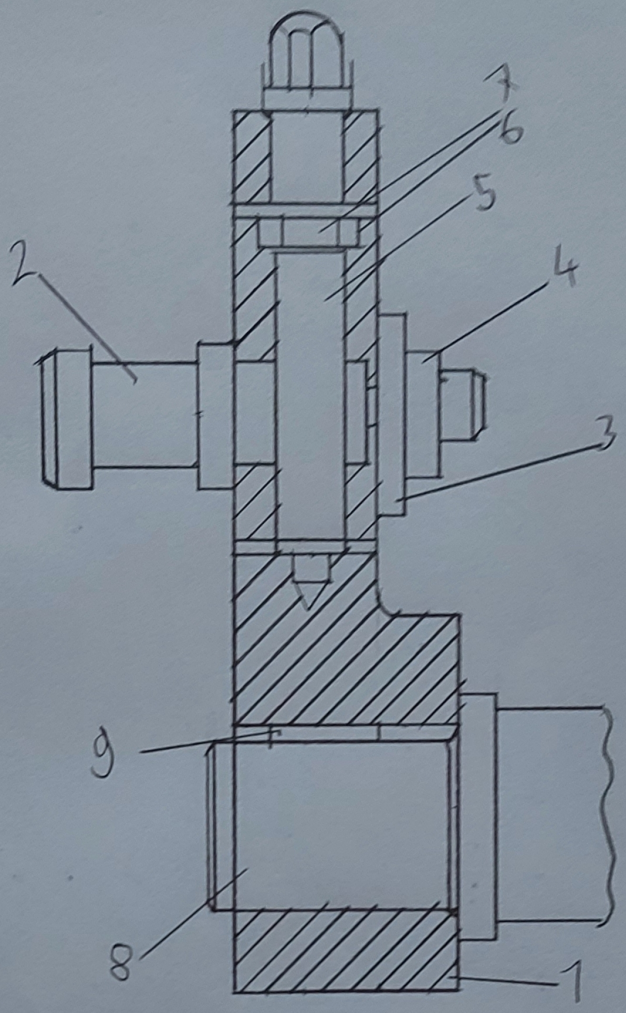
Parçaları verilen AYARLI KRANK' ın montaj resmini çiziniz.
Ölçüler resim üzerinden alınır.



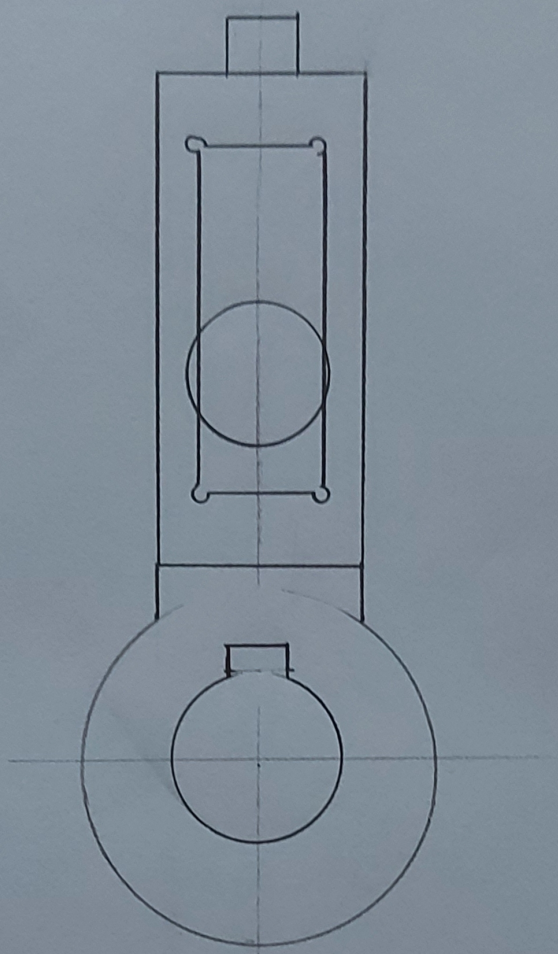
8. Mil



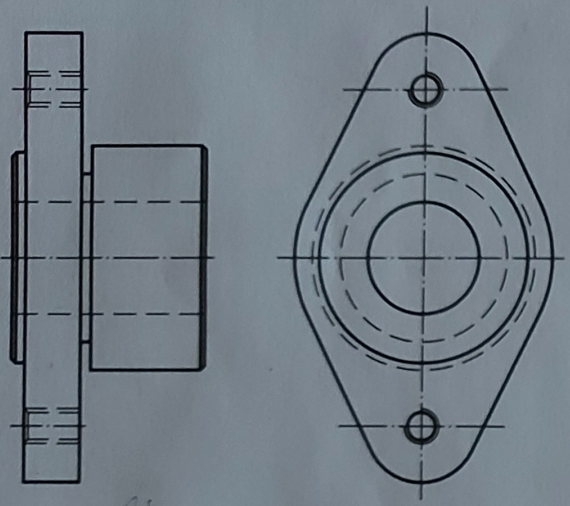
Montaj şeması (sol yan)



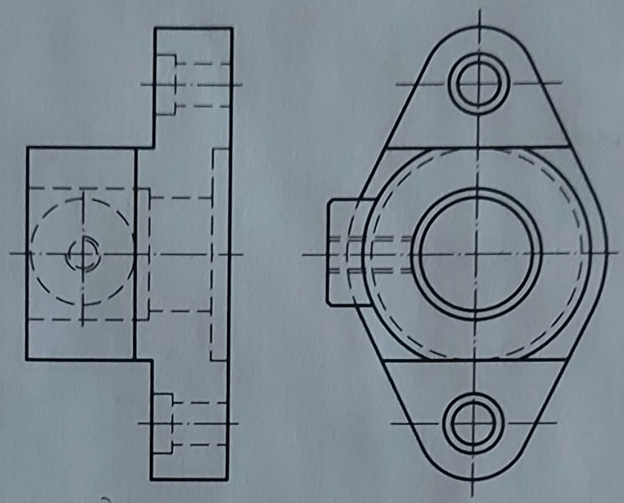
1	9	Konu			
1	8	Mil			
1	7	Silindirik Pim			
1	6	Tespit Somun			
1	5	Ayar Civatası			
1	4	Altı köşe Somun			
1	3	Özel Rondela			
1	2	Krank muylusu			
1	1	Gövde			
Sırası	Montaj no	Parçanın adı	Açıklama	Standart no	Malzeme
Ölçek 1/1	Çizen	Ozan ATLAN	06062021	Namık Kemal üniversitesi	
	Kontrol			Okul numarası	Montaj no.
	Ayarlı Krank			120603805	118180



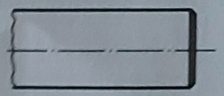
Ölçek 1/1	Çizen	Ozan AKAN	06.06.2021	Namık Kemal Üniversitesi	
	Kontrol			Okul numarası	Montaj no
	Ayarlı Krank			1200603805	118.18.0



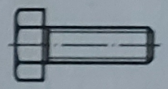
1. Mandren bağlama parçası



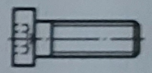
2. Mandren gövdesi



5. Kesici Takım parçası

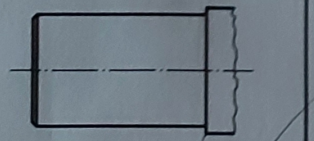


6. Altıköşe başlı cıvata M10x30

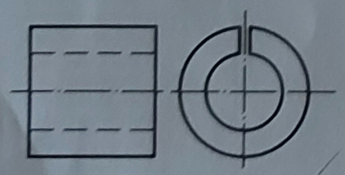


7. Yuvarlak başlı cıvata M10x30 TS 1020/16 (2 ad.)

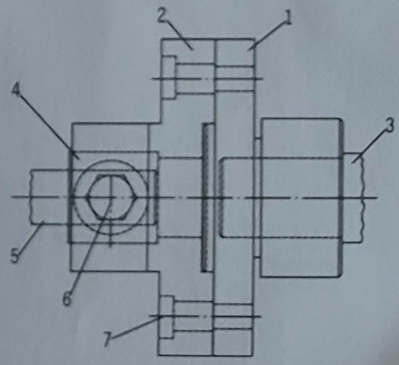
1:2 ölçekli çizilmiş OTOMATİK TORNA MANDREN' inin ön (kesit) ve sol yan görünüşlü montaj resmini çiziniz.
Montaj antedini doldurunuz. Montaj Nu.: 119.19.0
Ölçüleri resimler üzerinden alınız.



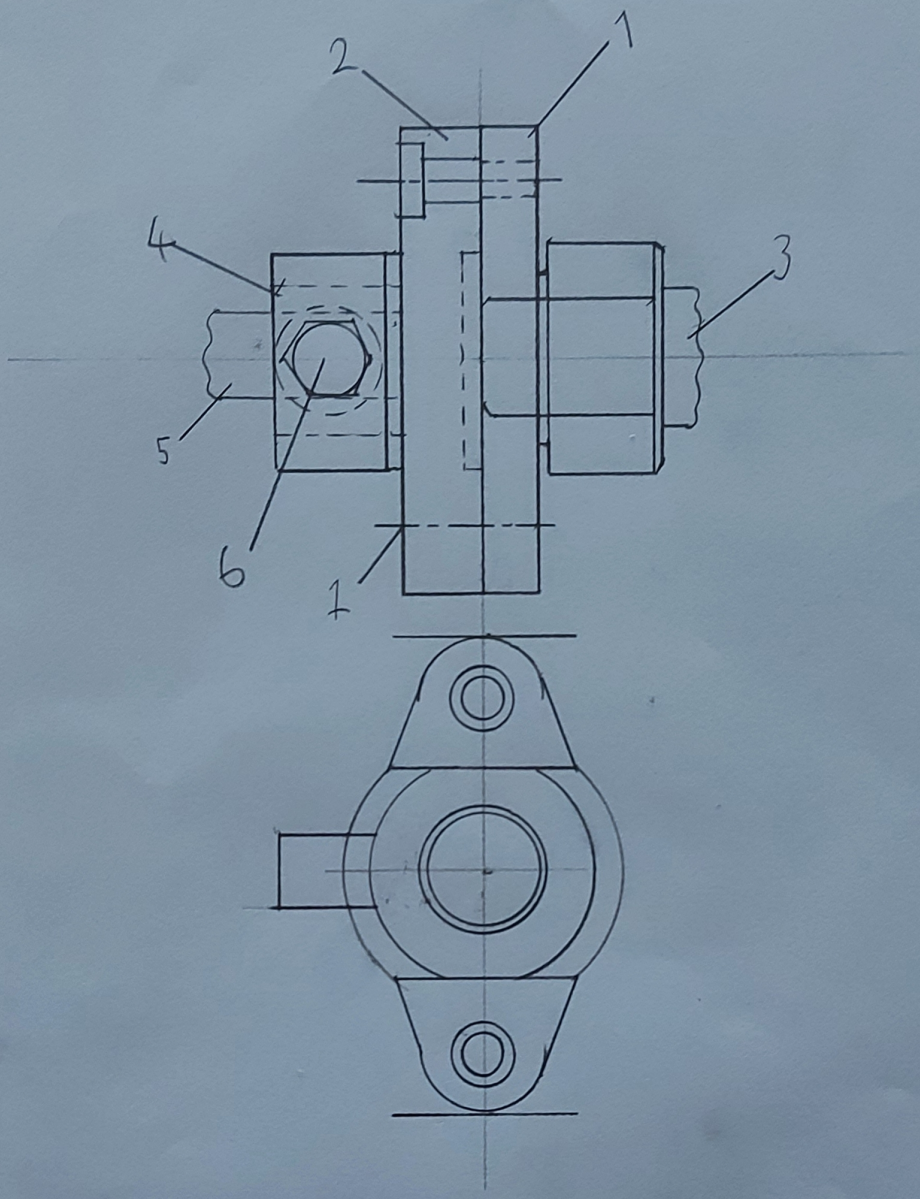
3. Mil



4. Pens



Montaj şeması (ön gör.)



2	7	Yuvarlak başlı civata			
1	6	Altıkesicibaşlı Civata			
1	5	Kesici takım Parçası			
1	4	Pens			
1	3	Mil			
1	2	Gövde			
1	1	Mandren Bağlama Parçası			
Sayı	Montaj no	Parçanın adı	Açıklama	Standart no	Malzeme
Ölçek	Çizen	Ozan ATLAN	06.06.2021	Namık Kemal üniversitesi	
1/1	Kontrol			Okul numarası	Resim no
	Otomatik Torna Mandreni			120603805	119.09.0