

# ATON

An Iranian Manufacturer of Spare Parts

SINCE **2018**



# ABOUT US



**ATON (The SUN) was founded in 2018 by Mr. Mahmoud Assadzadeh and co in IRAN. We are a family-owned independent company and specialize in manufacturing heavy machinery spare parts. Using 50 years of experience in the sales, supply, and production of spare parts, encourage us to step on the road to manufacturing products. Our products include Chassis, Sealgroup, Gear, Blade Edge, Bushing, Pin, Roller, Coupling, and Shaft which suit replacement parts for Komatsu earthmoving machines.**





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میدان چهارم، بوستان چهارم، پلاک ۱۳۹





**CHASSIS**

شاسی

**PIN**

پین

**SEALGROUP**

سیلگروپ

**ROLLER**

رولیک

**GEAR**

دنده

**COUPLING**

یوک

**BLADE EDGE**

تیغه

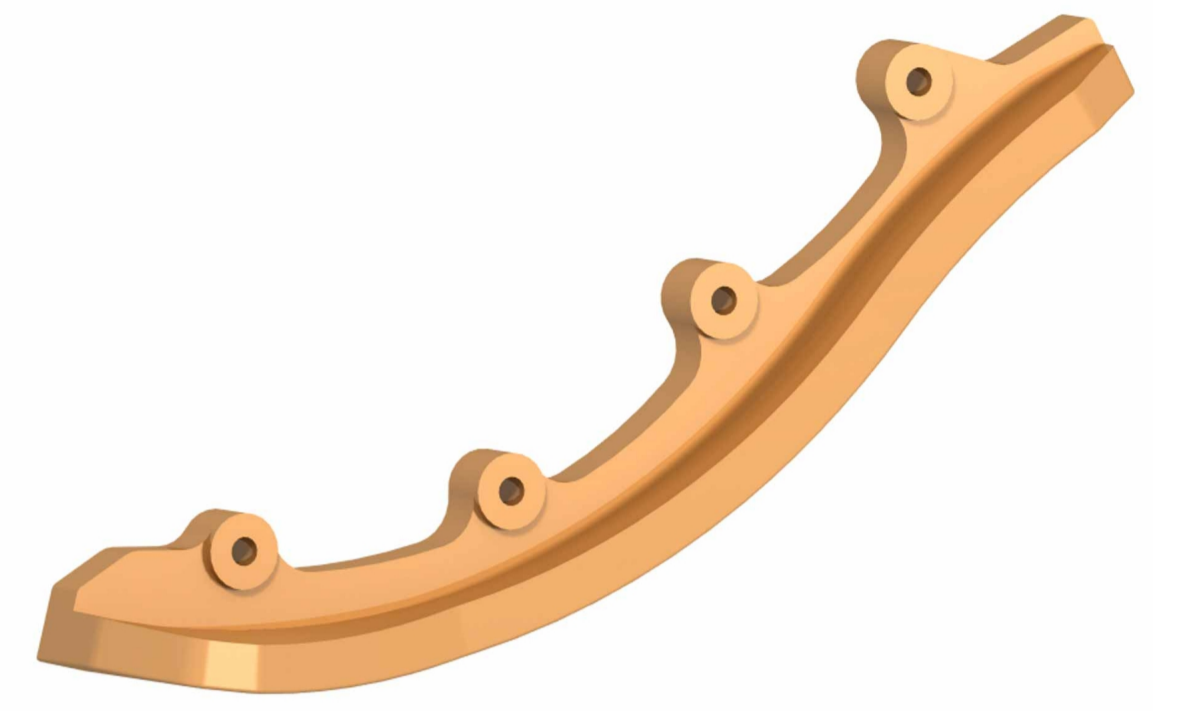
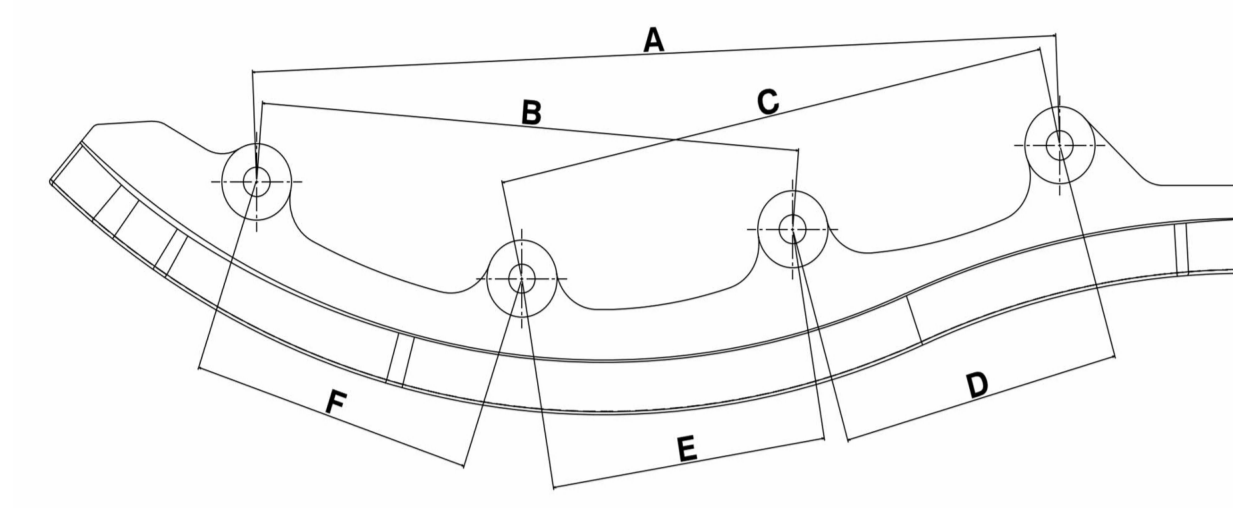
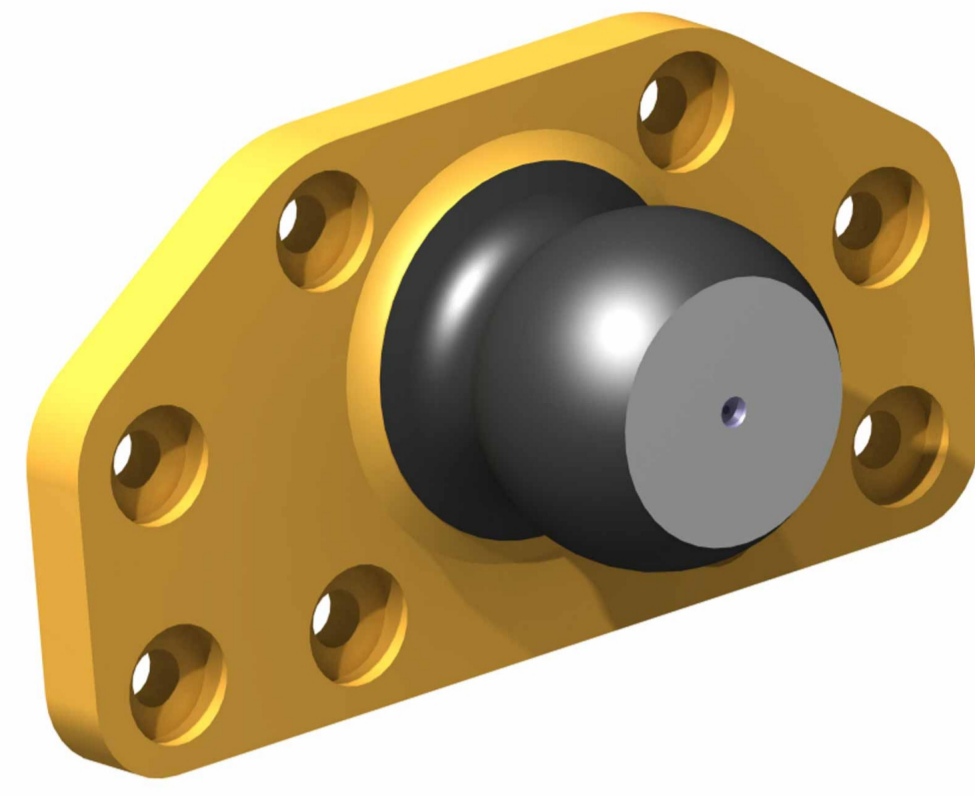
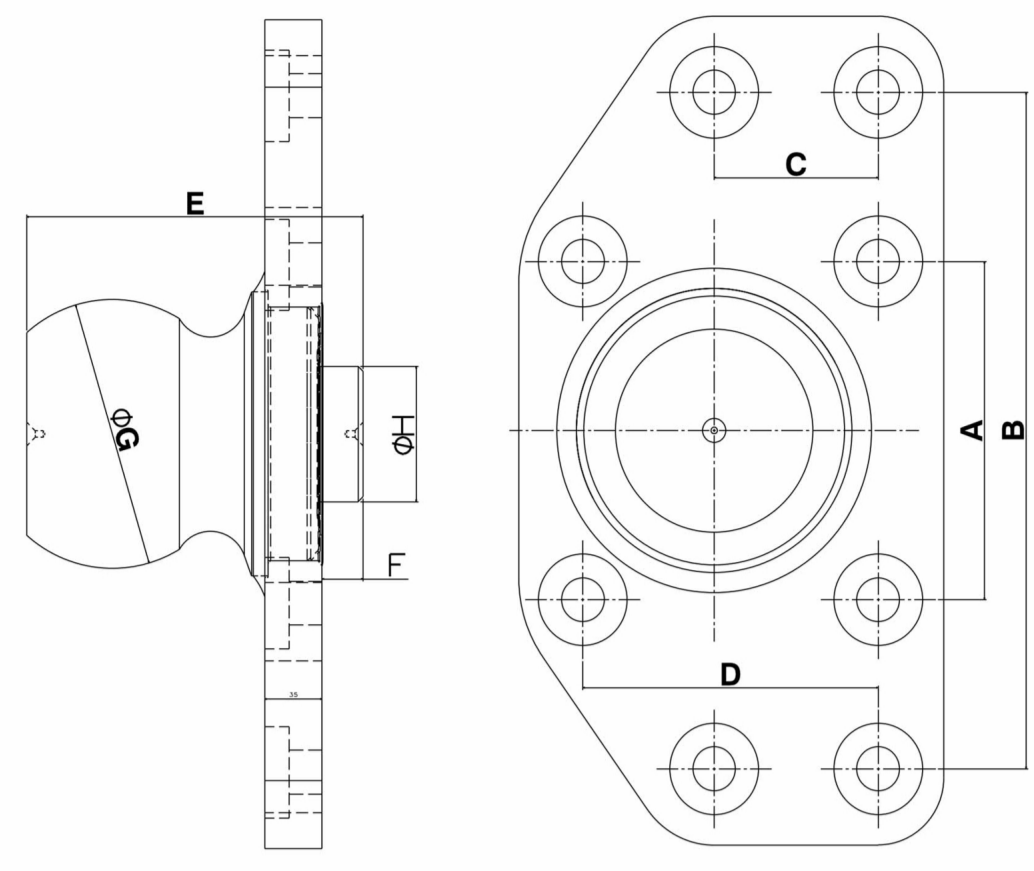
**SHAFT**

شفت

**BUSHING**

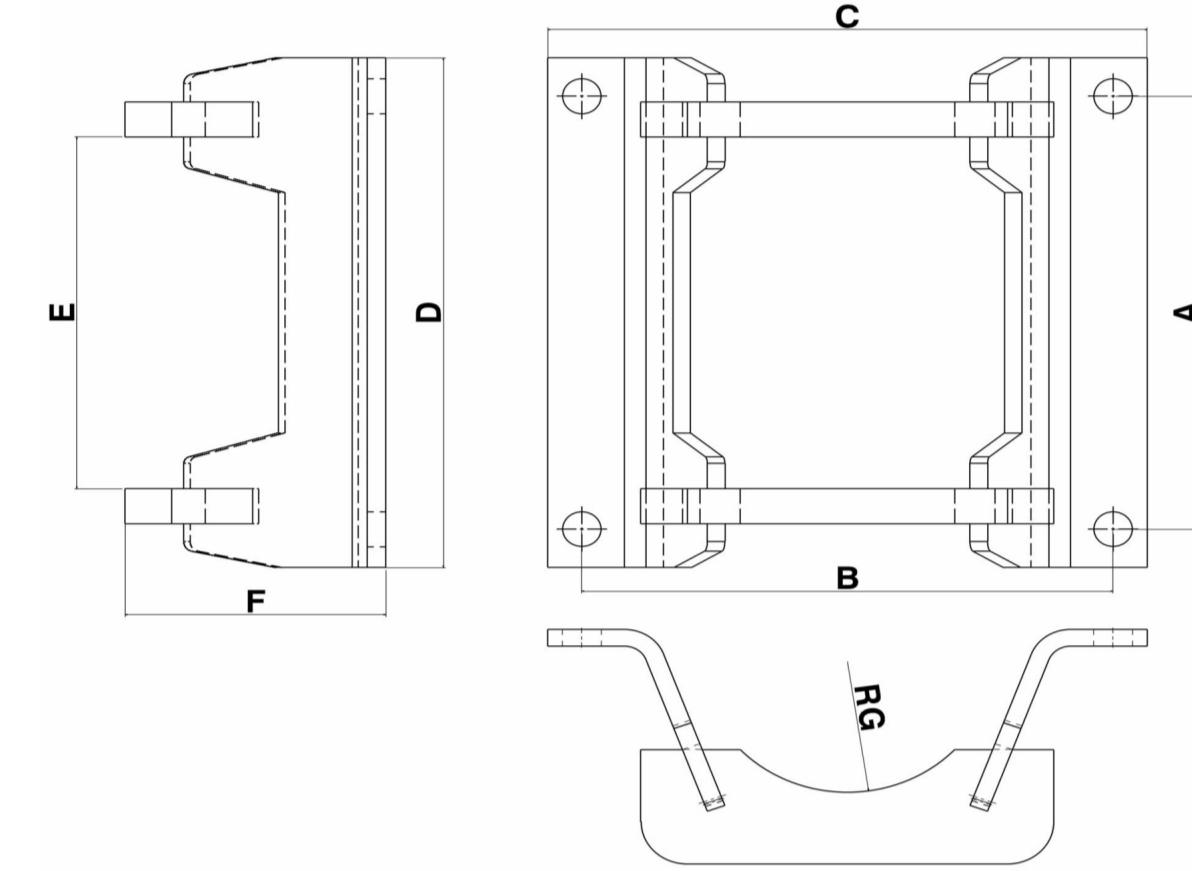
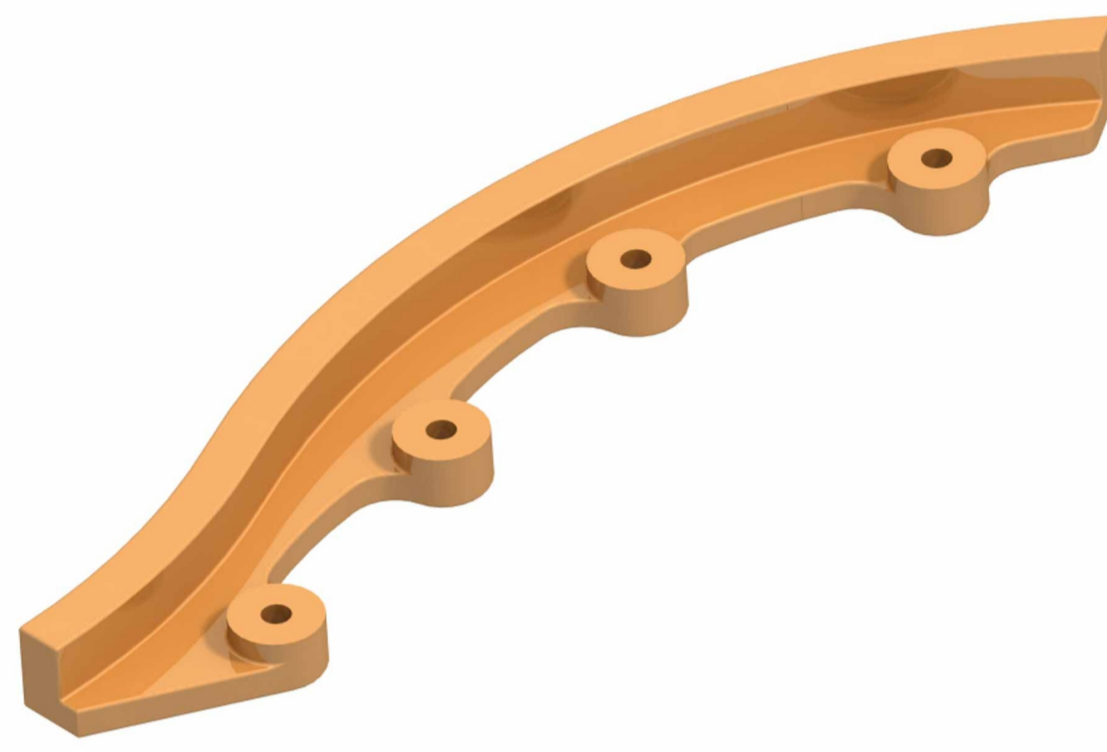
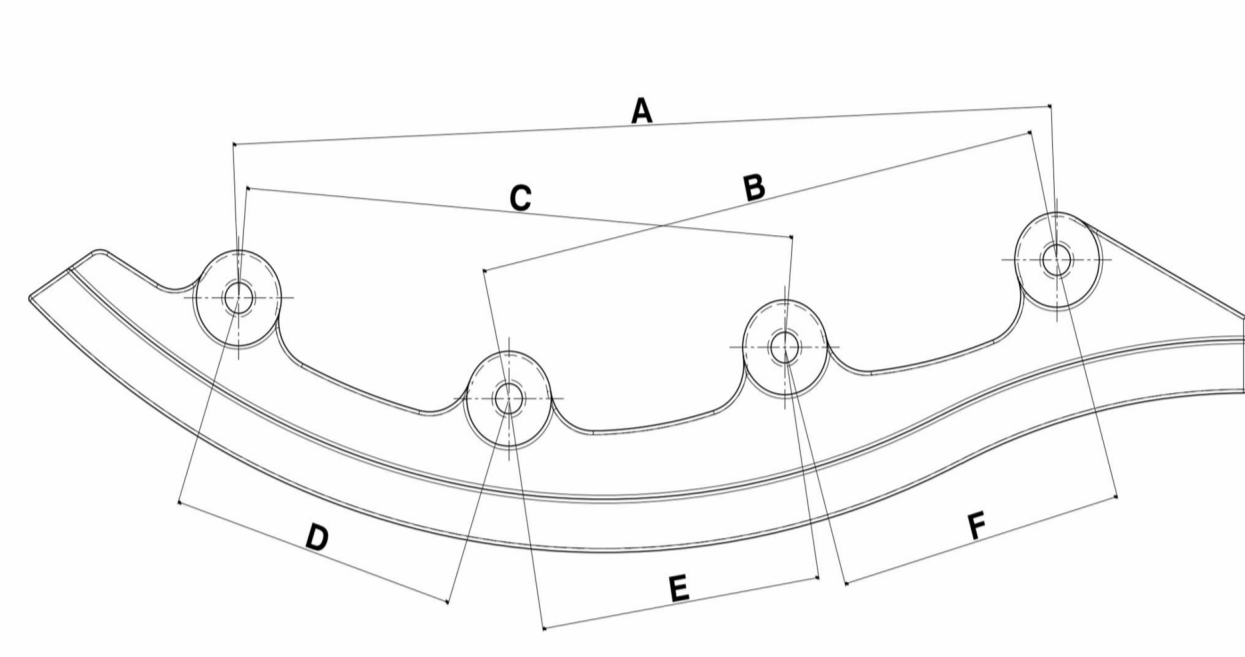
بوش





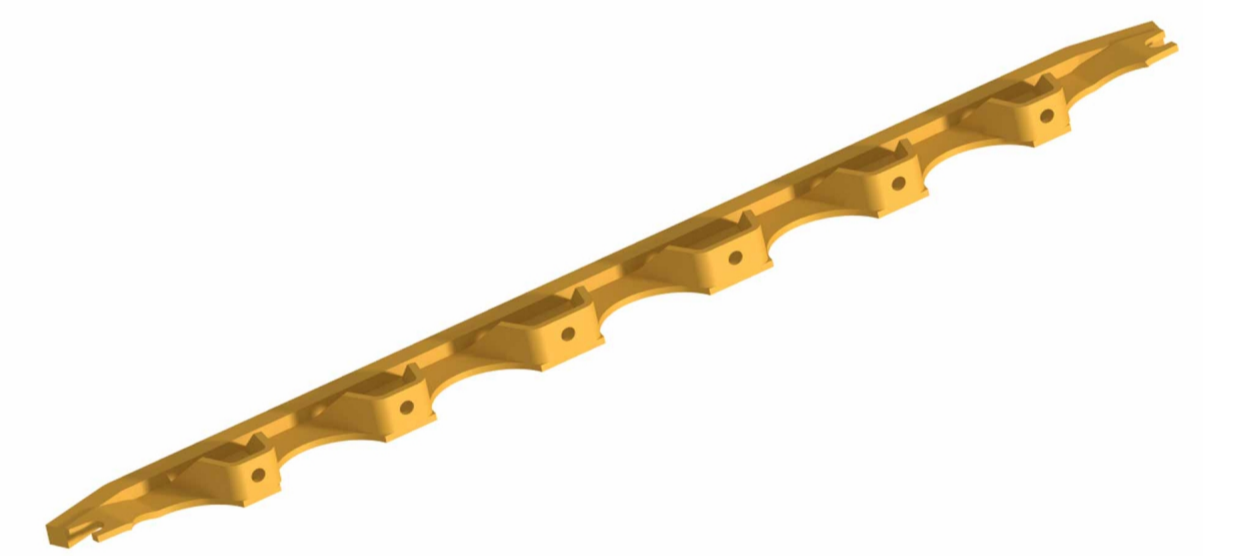
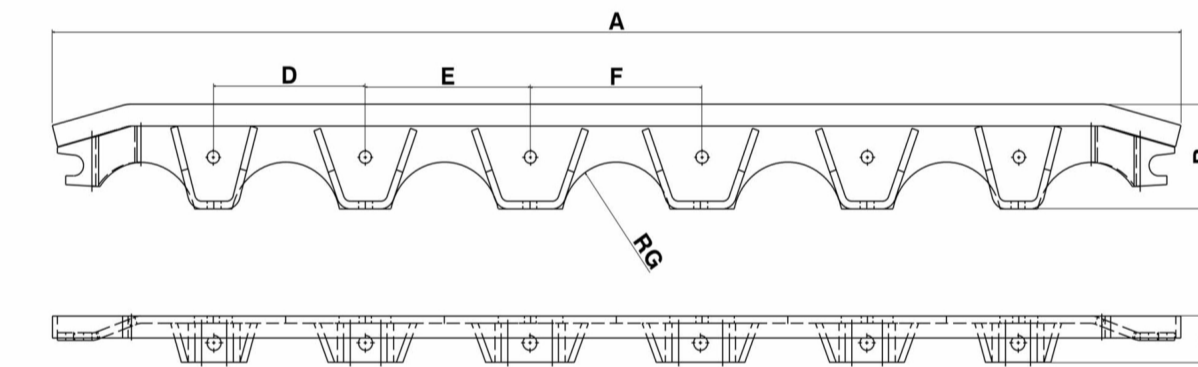
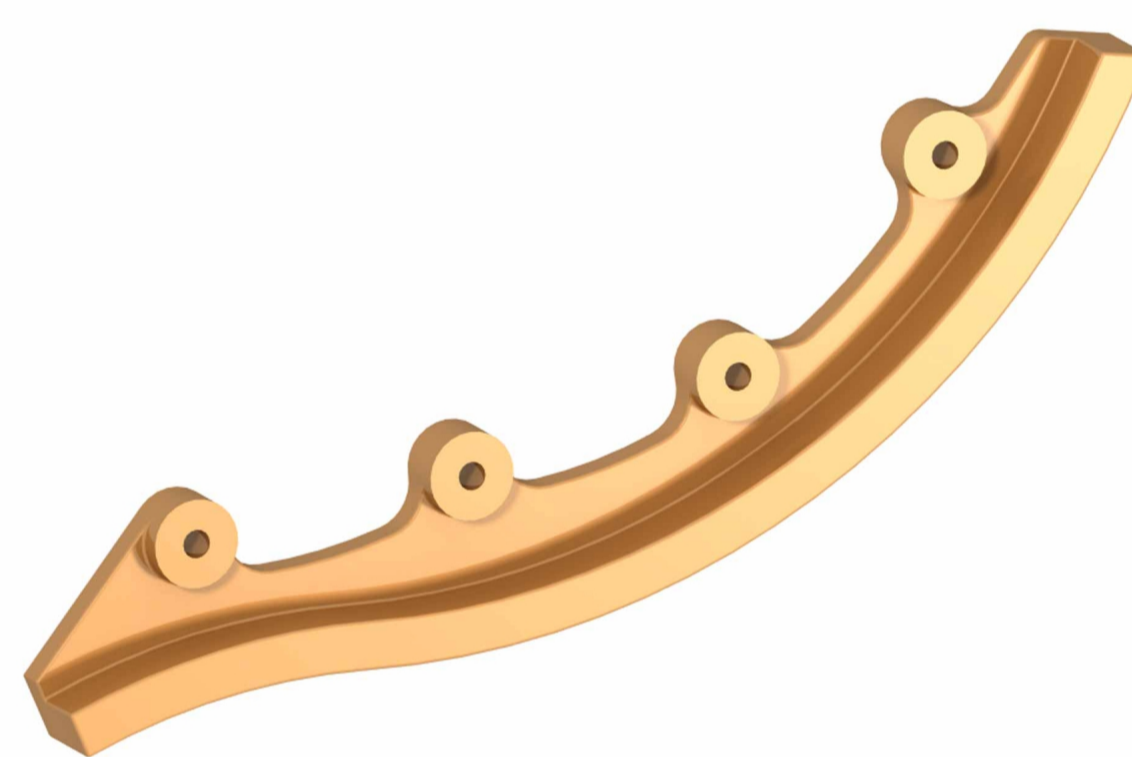
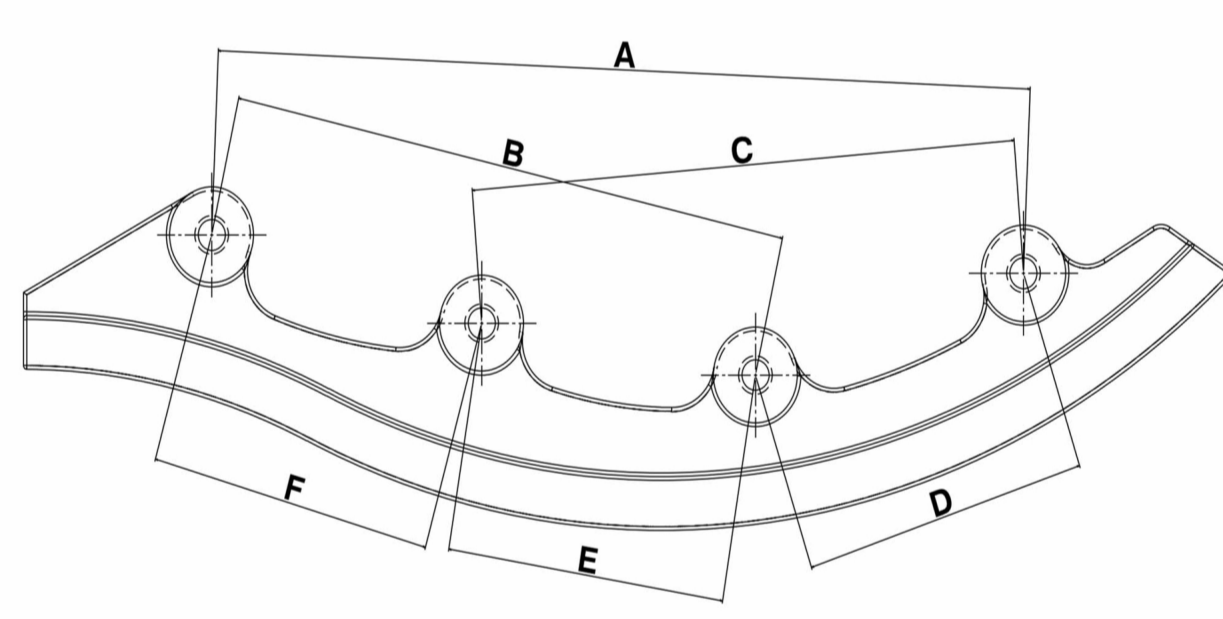
Name	Part Number							
Trunnion Plate فروری سپیک بل کمان	175-70-23133	D155	48					
A	B	C	D	E	F	G	H	(mm)
200	400	100	180	205	25	159	80	

Name	Part Number					
Guard Rear RH ایروی چرخ عقب راست	178-30-12150	D155				
A	B	C	D	E	F	(mm)
483	331	323	168	165	167	



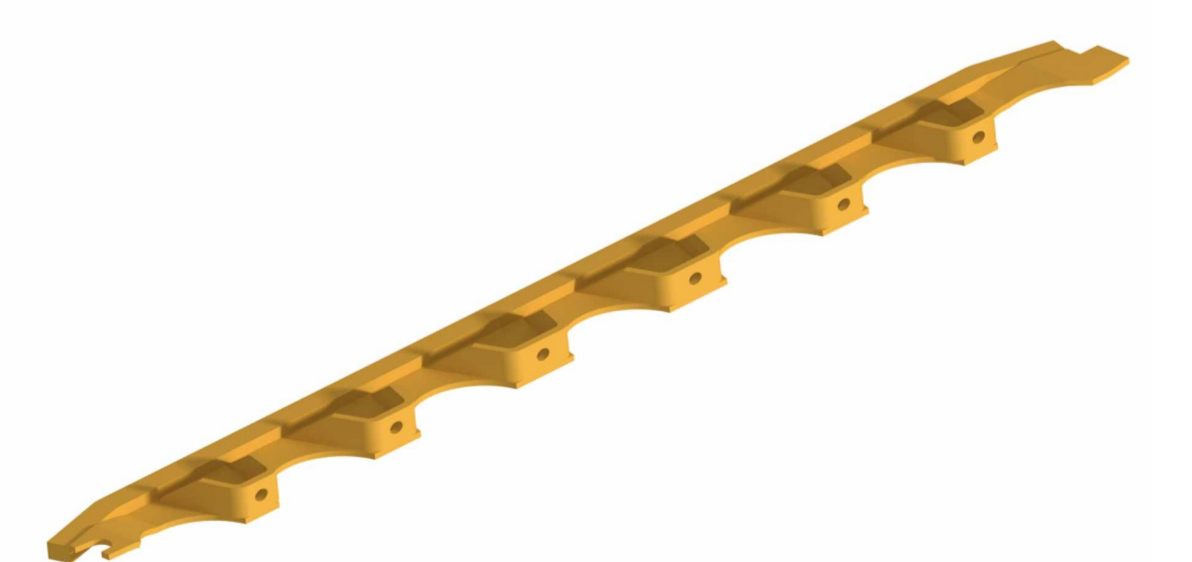
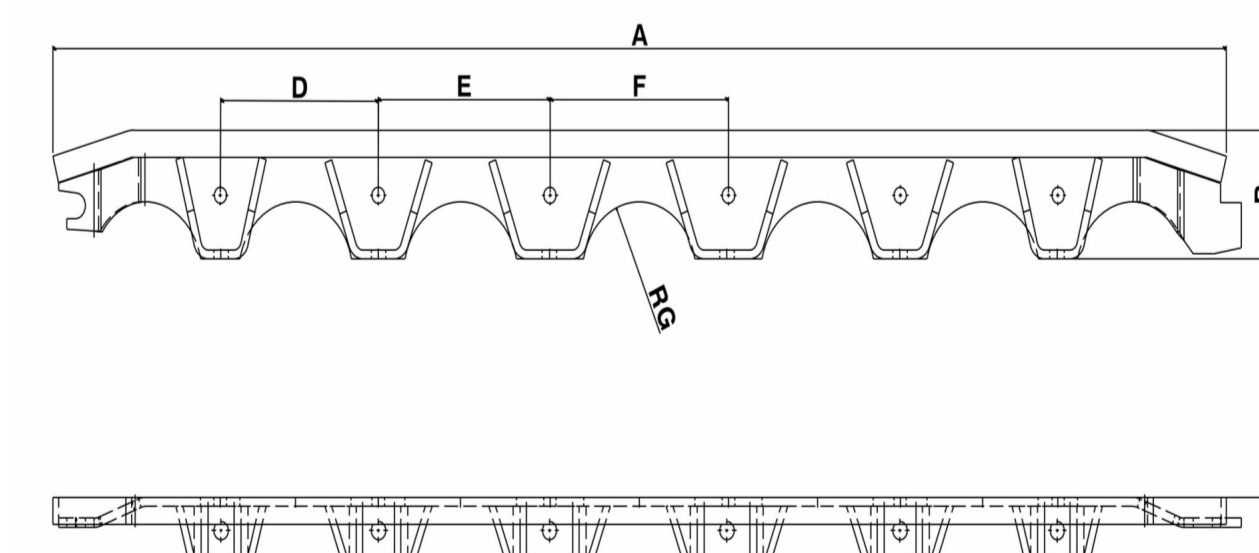
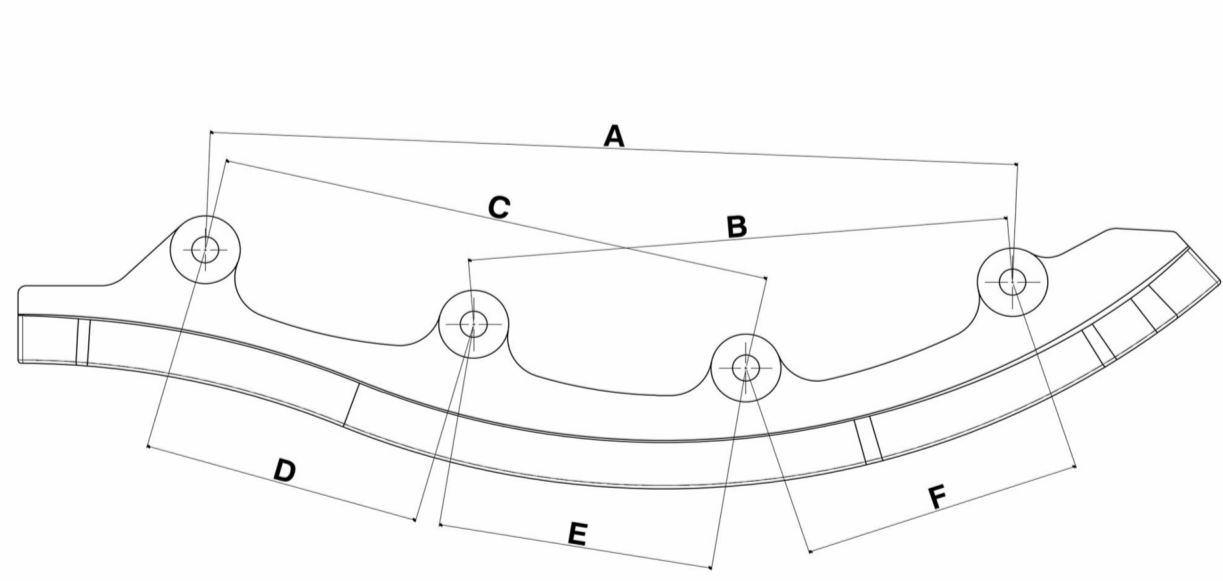
Name	Part Number					
Guard Front LH ایروی چرخ جلو چپ	178-30-12161	D155	15.5			
A	B	C	D	E	F	(mm)
483	331	323	168	165	167	

Name	Part Number						
Guard شنگور بیل	20y-30-31160	PC220					
A	B	C	D	E	F	G	(mm)
310	342	386	365	252	168	93.5	



Name	Part Number					
Guard Front RH ایروی چرخ جلو راست	178-30-12171	D155	15.5			
A	B	C	D	E	F	(mm)
483	331	323	168	165	167	

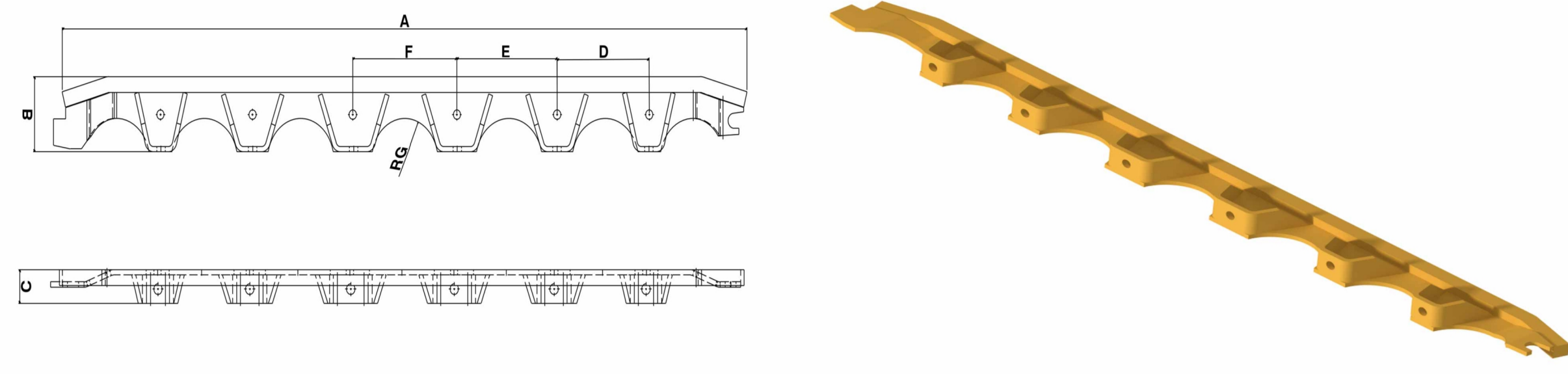
Name	Part Number						
Guard Outer RH شنگور بیرونی راست و چپ	175-30-32196	D155					
A	B	C	D	E	F	G	(mm)
2445	213	95	329	358	372	118.5	



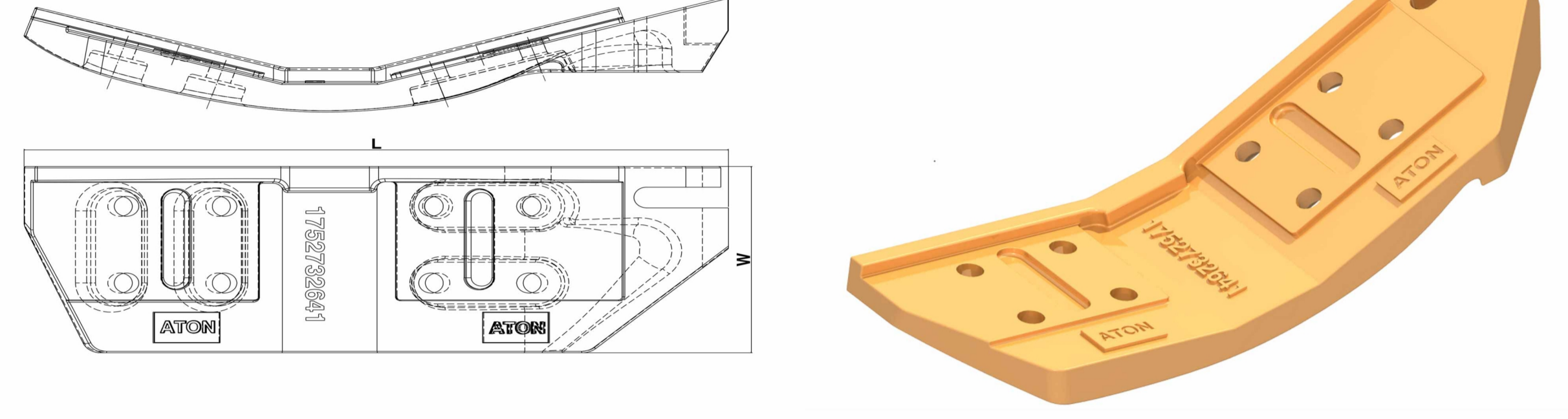
Name	Part Number					
Guard Rear LH ایروی چرخ عقب چپ	178-30-12140	D155	18			
A	B	C	D	E	F	(mm)
483	331	323	168	165	167	

Name	Part Number						
Guard Inner RH شنگور درونی راست	175-30-32186	D155					
A	B	C	D	E	F	G	(mm)
2452	213	95	329	358	372	118.5	

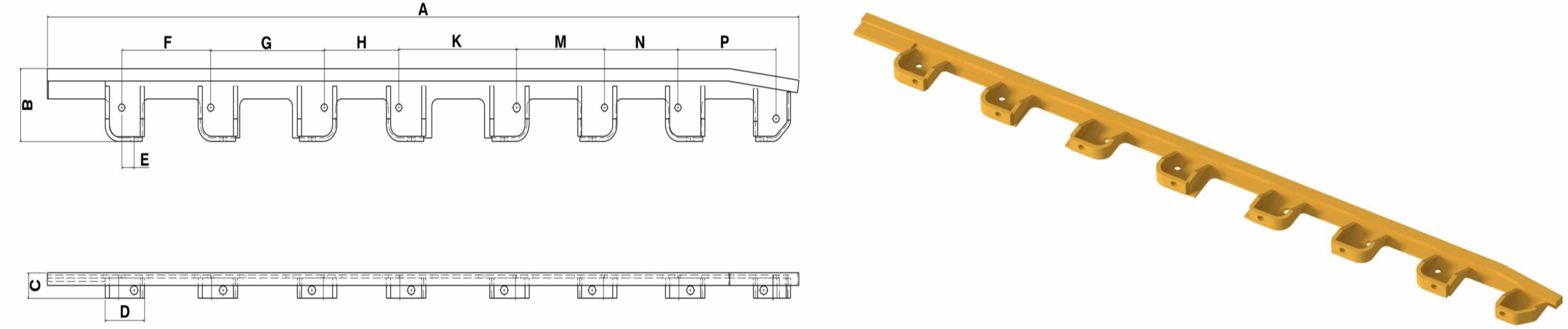




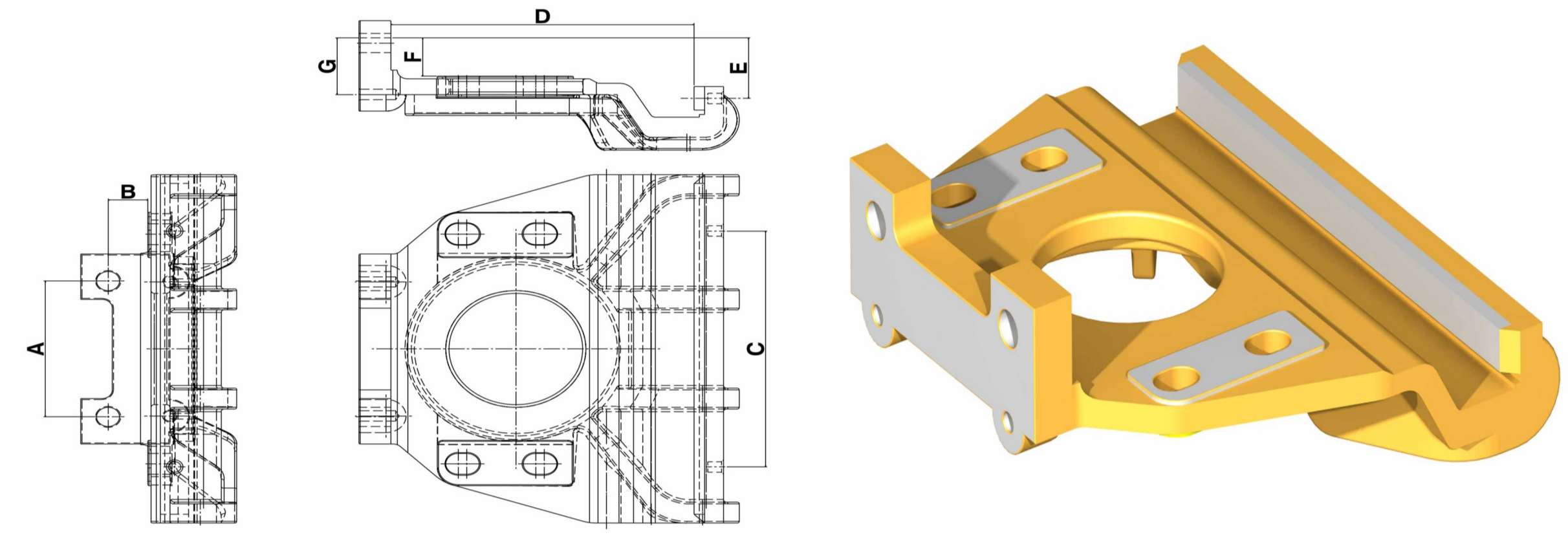
Name	Part Number						
Guard Inner RH شنگردرونی چپ	175-30-32176	D155	92.5				
A	B	C	D	E	F	G	(mm)
2452	213	95	329	358	372	118.5	



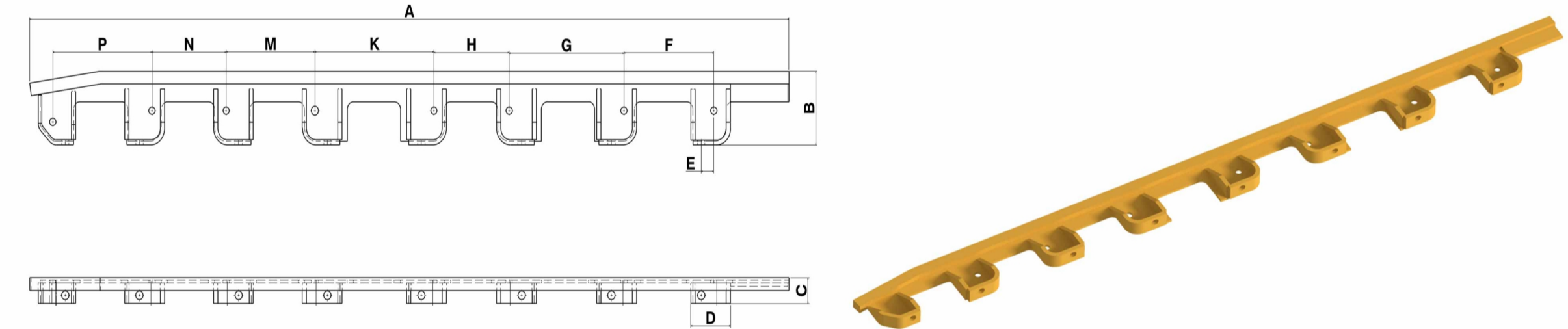
Name	Part Number		
Wheel Guard گارد چرخ راست	175-27-32641	D155	49
A	B	(mm)	
713	241		



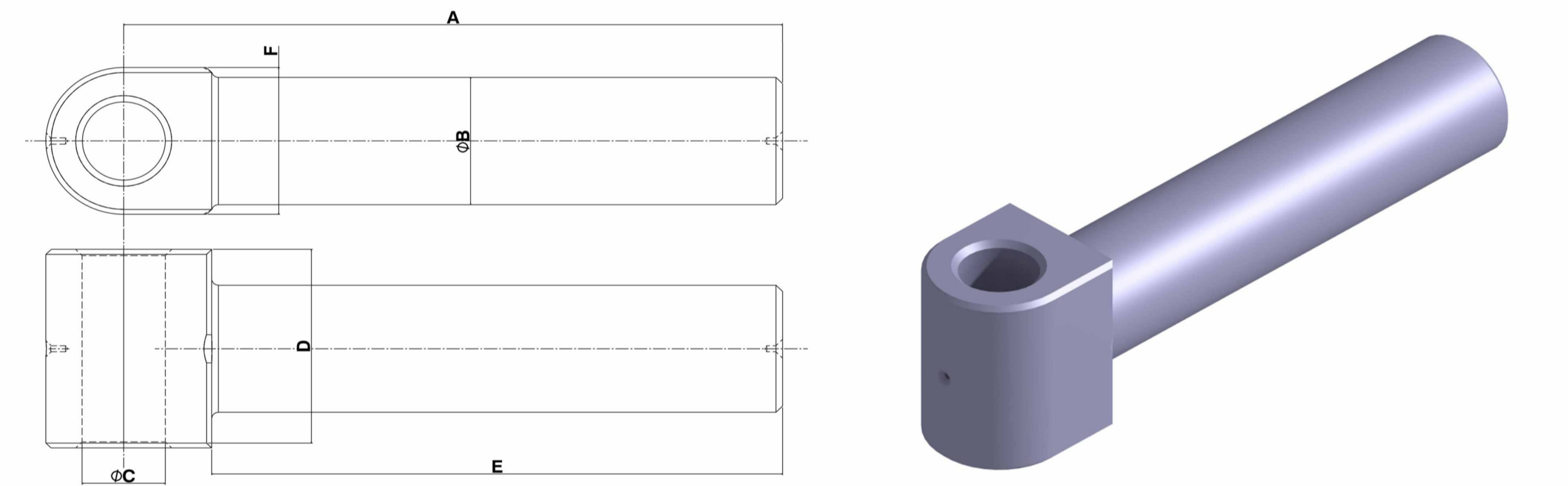
Name	Part Number												
Guard LH شنگرد چپ	209-30-77332	PC800	188										
A	B	C	D	E	F	G	H	K	L	M	N	P	(mm)
3635	290	101	190	60	430	550	360	570	-	425	355	475	



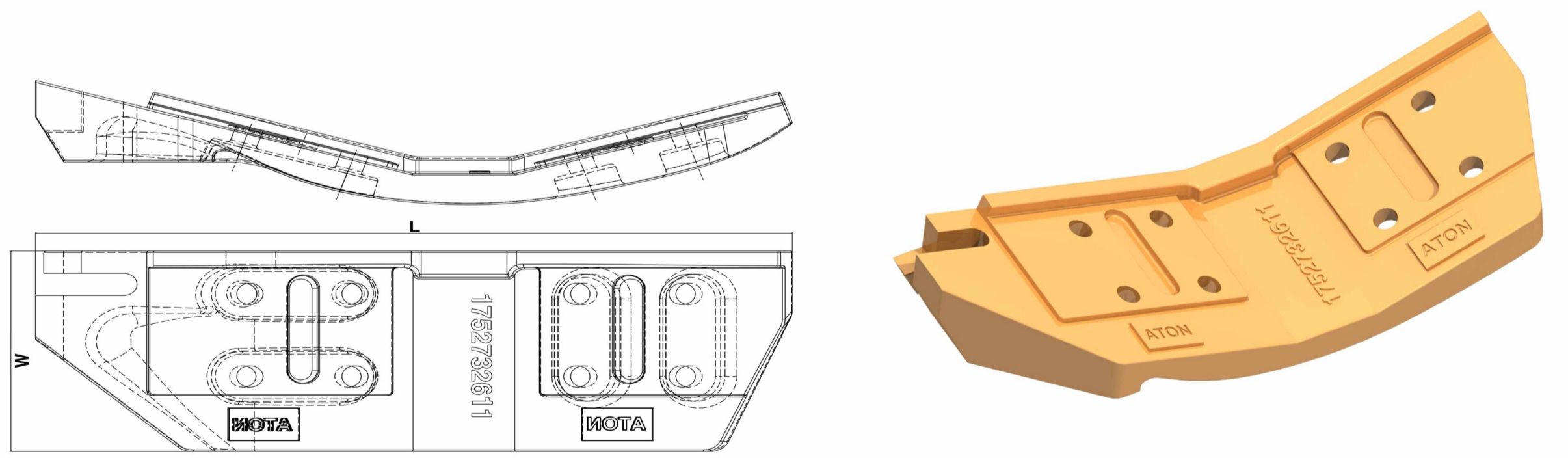
Name	Part Number						
Idler Cover پل بند چرخ	175-30-33273	D155	27				
A	B	C	D	E	F	G	(mm)
156	38	271	290	63.5	38	59	



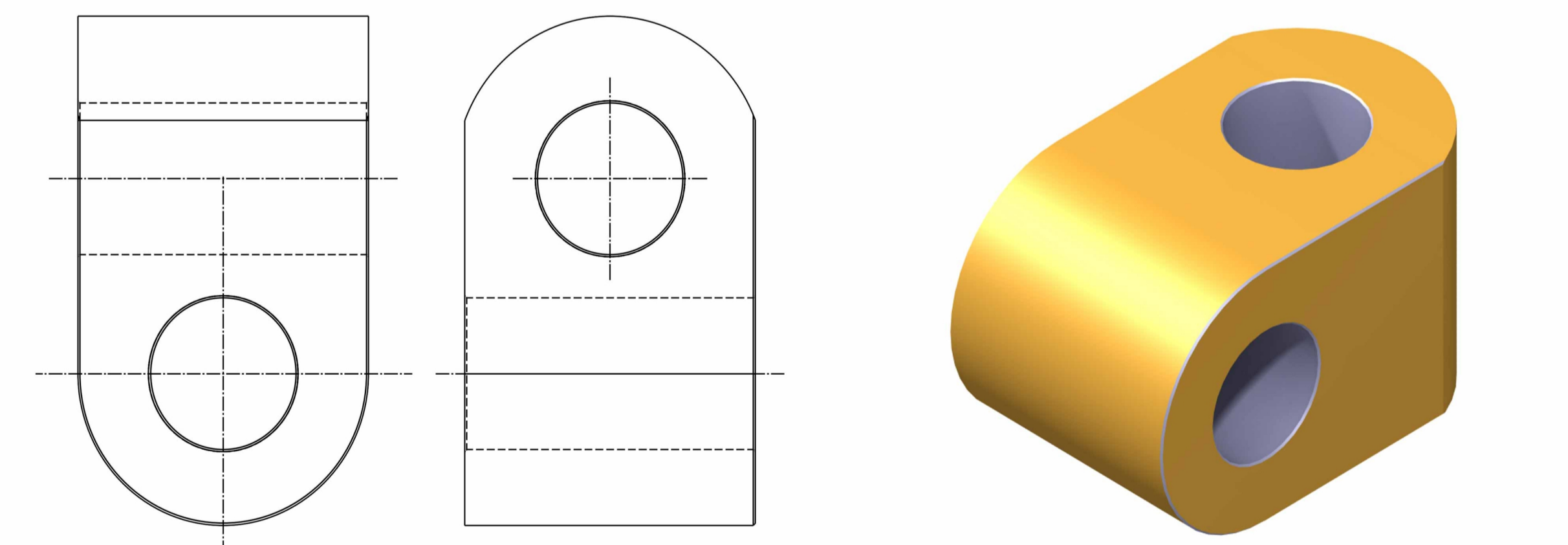
Name	Part Number												
Guard RH شنگرد راست	209-30-77322	PC800	188										
A	B	C	D	E	F	G	H	K	L	M	N	P	(mm)
3635	290	101	190	60	430	550	360	570	-	425	355	475	



Name	Part Number				
Joint Pin پین وسط کمان	175-70-13314	D155	41		
A	B	C	D	E	(mm)
500	102.5	63	160	433.5	

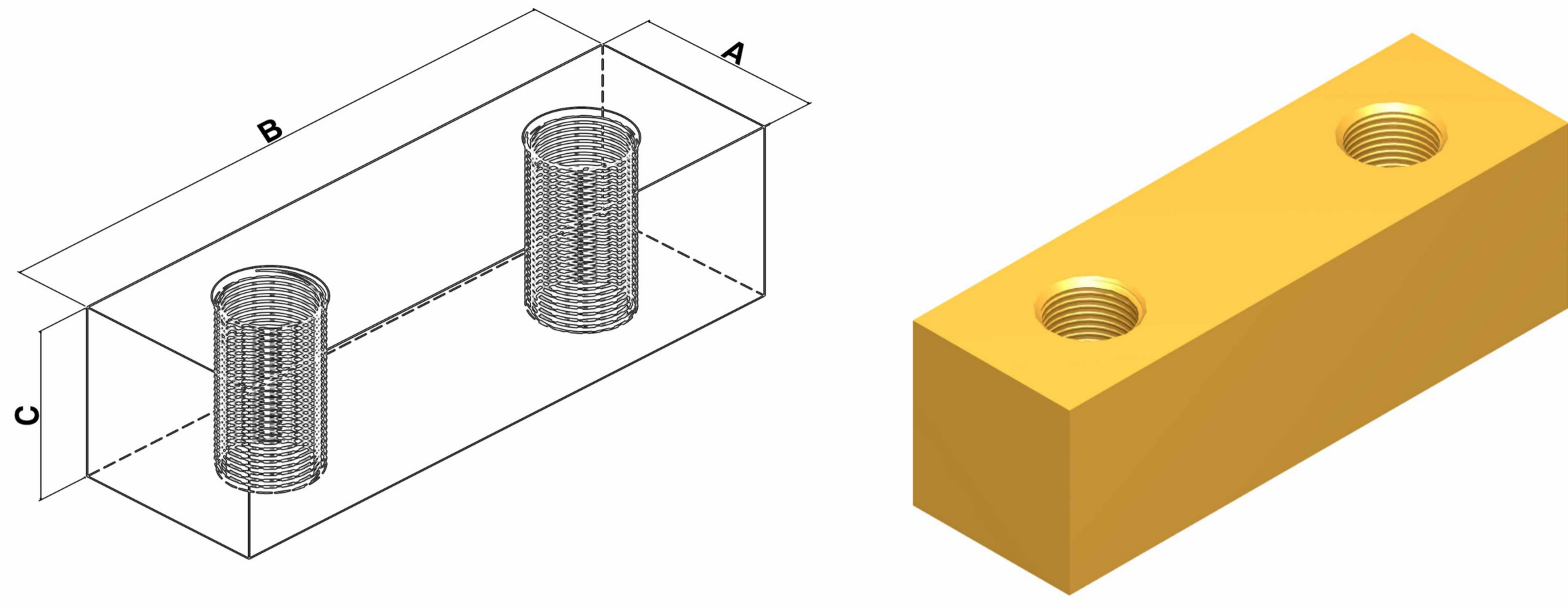


Name	Part Number		
Wheel Guard گارد چرخ چپ	175-27-32611	D155	49
A	B	(mm)	
713	241		

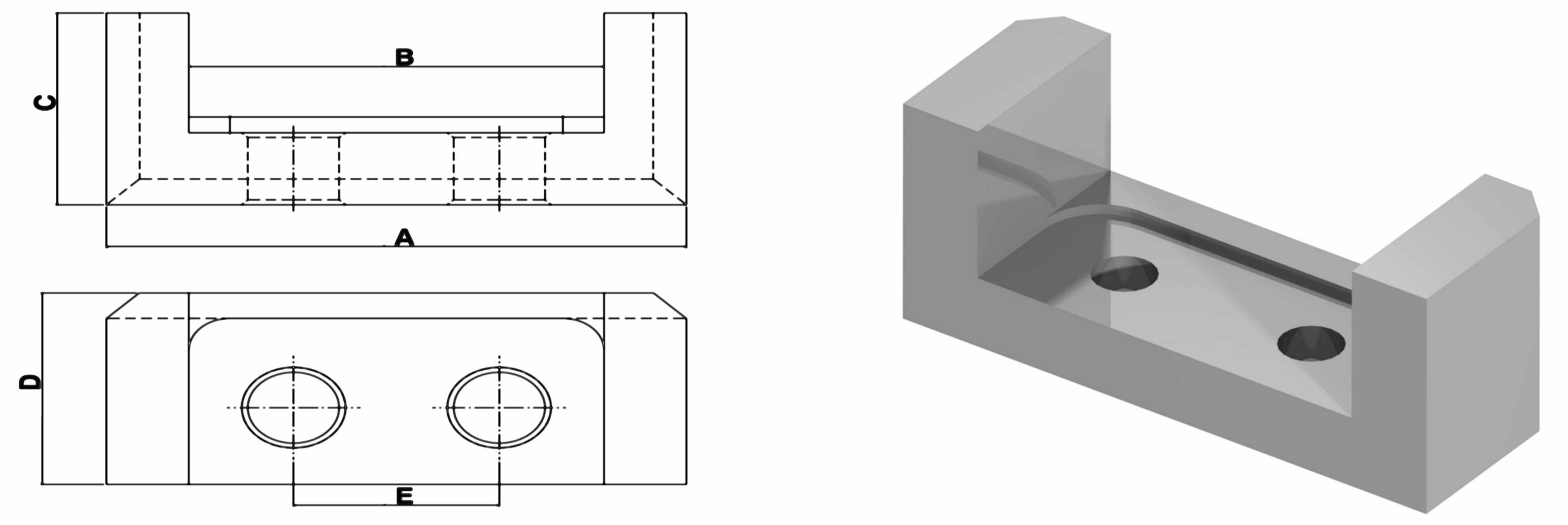




Name	Part Number				
Joint گوشواره پشت میل استریت	175-71-21261	PC220	23		
A	B	C	D	E	(mm)
165	140	90	70	75	

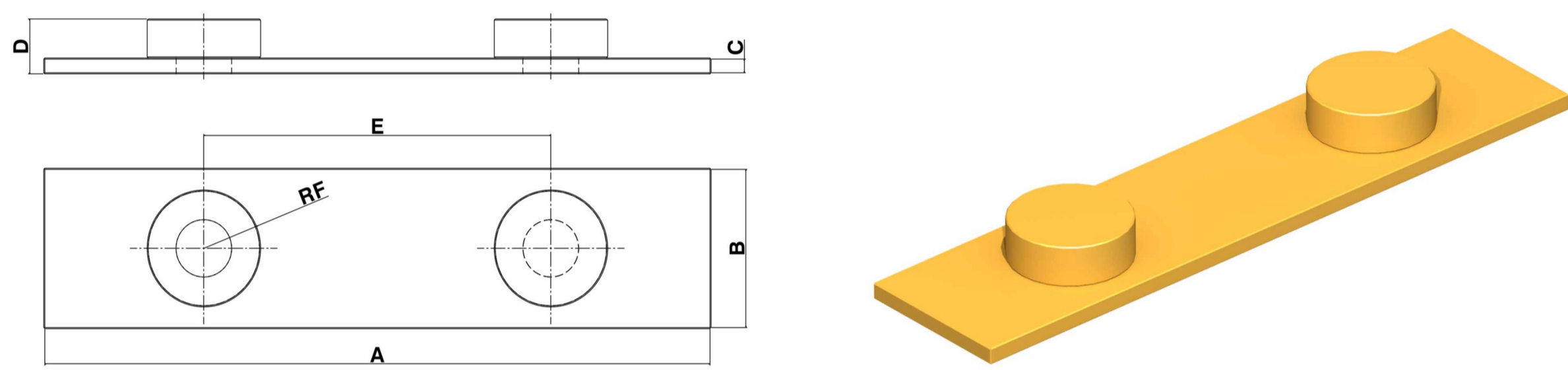






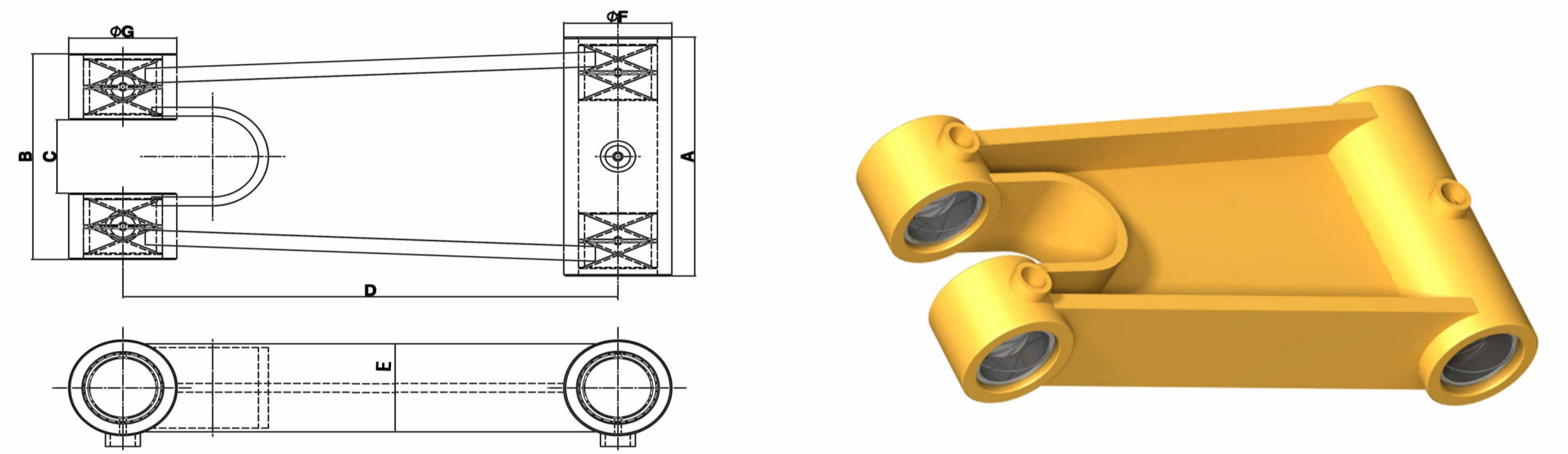
Name	Part Number			
Seat لقمه دو سوراخ بول بند	175-30-33430	D155		1.3
A	B	C	(mm)	
39.5	126	40.5		




Name	Part Number			
Guard Seat لقمه شگير	184-4395	D8N		2
A	B	C	D	E
141	101	60	60	50

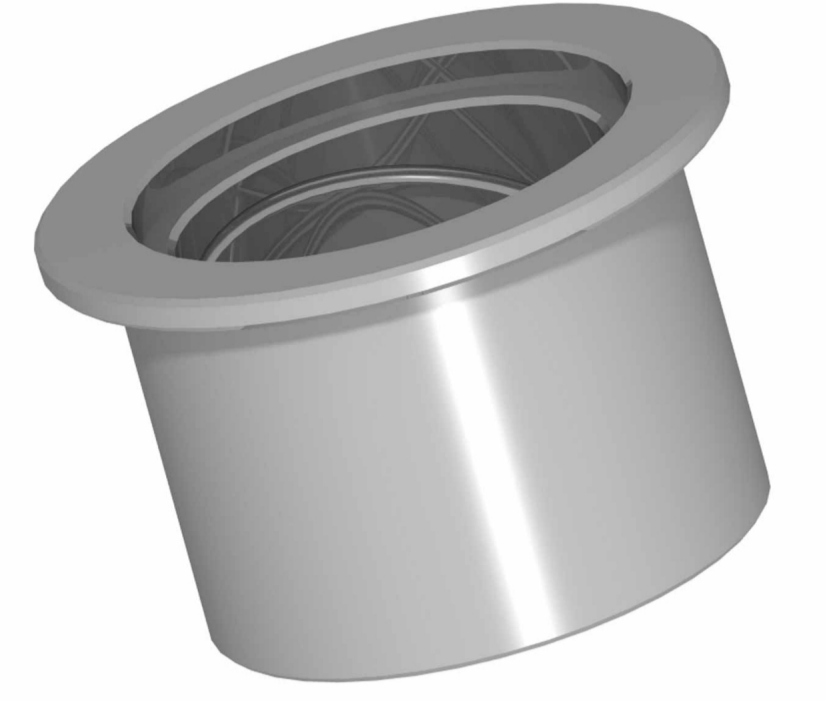
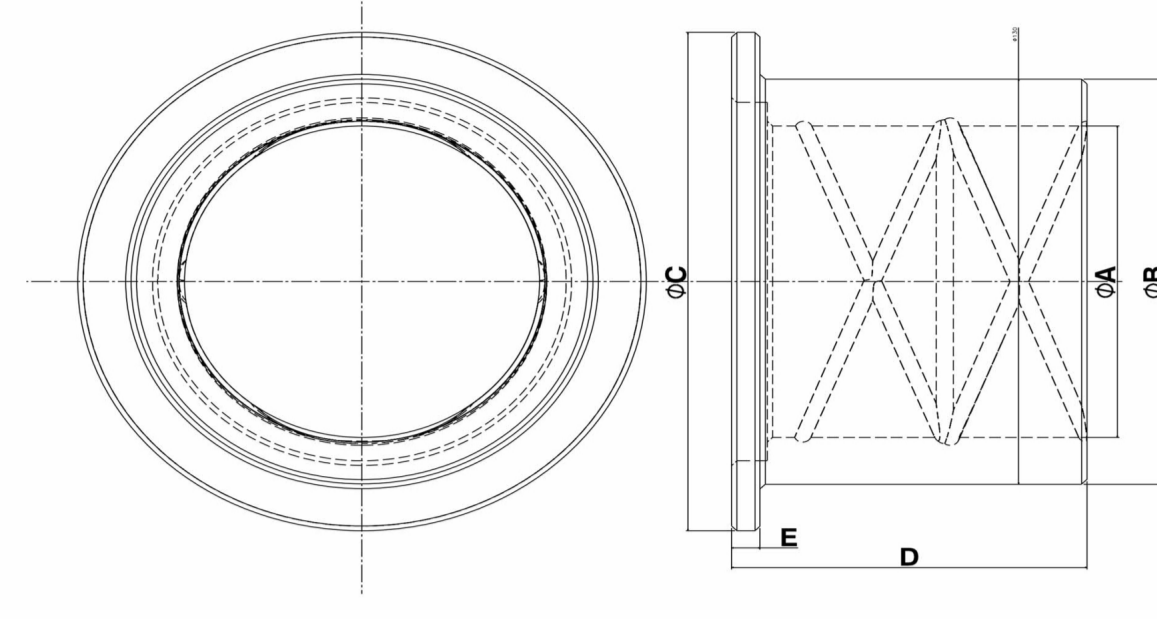
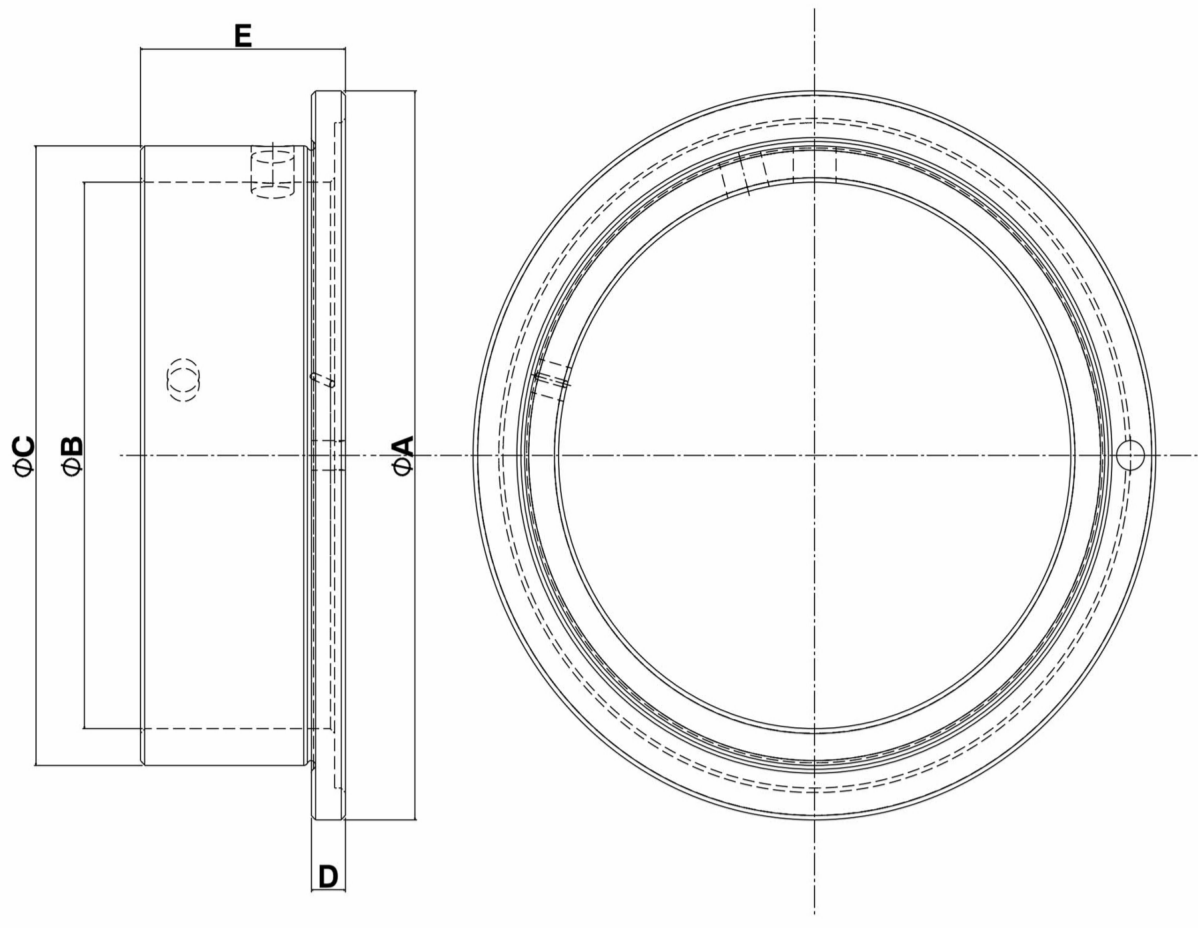




Name	Part Number			
Seat Strap شويه گير نسبه اي	175-30-24131	D155		1.7
A	B	C	D	E
300	70	7	24	156





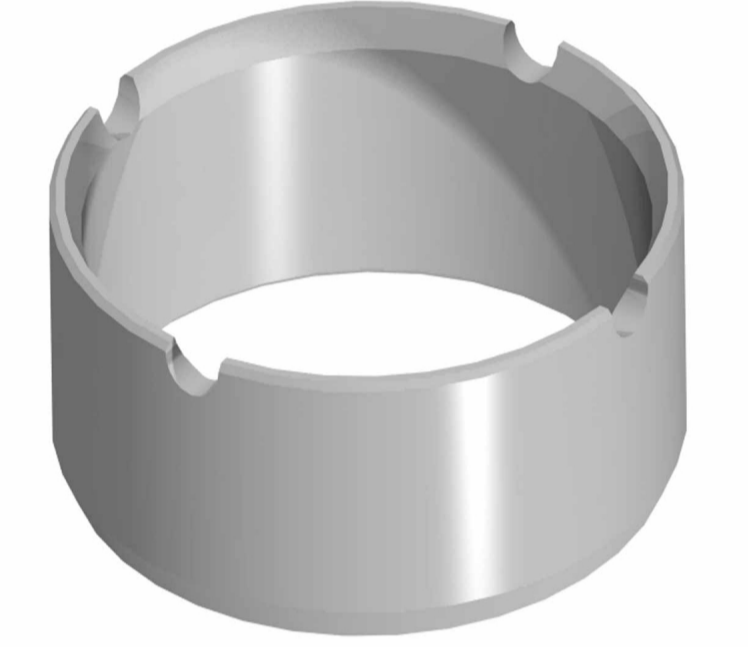
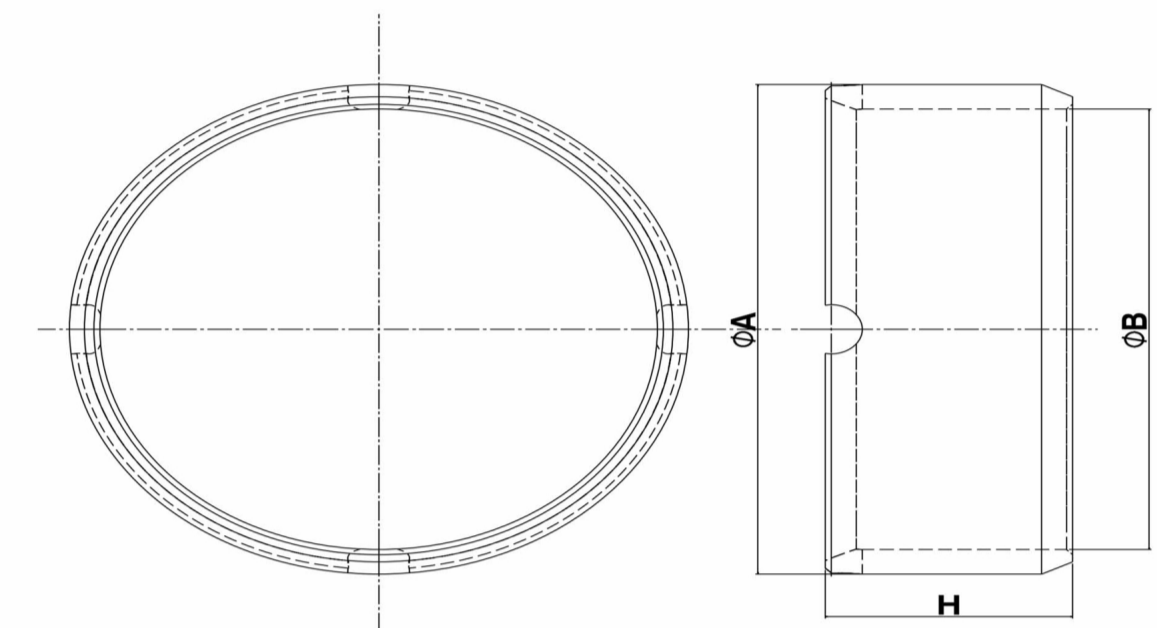
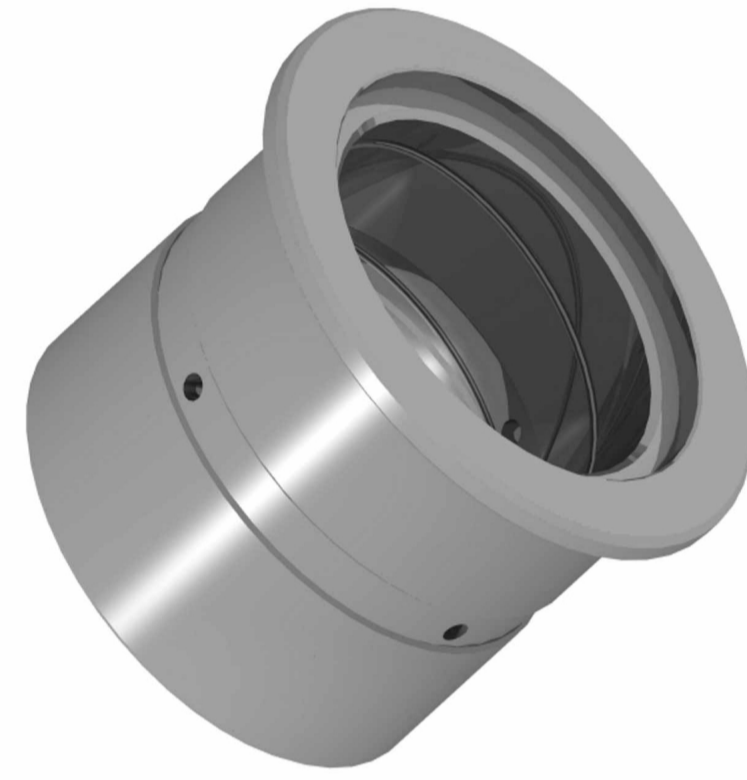
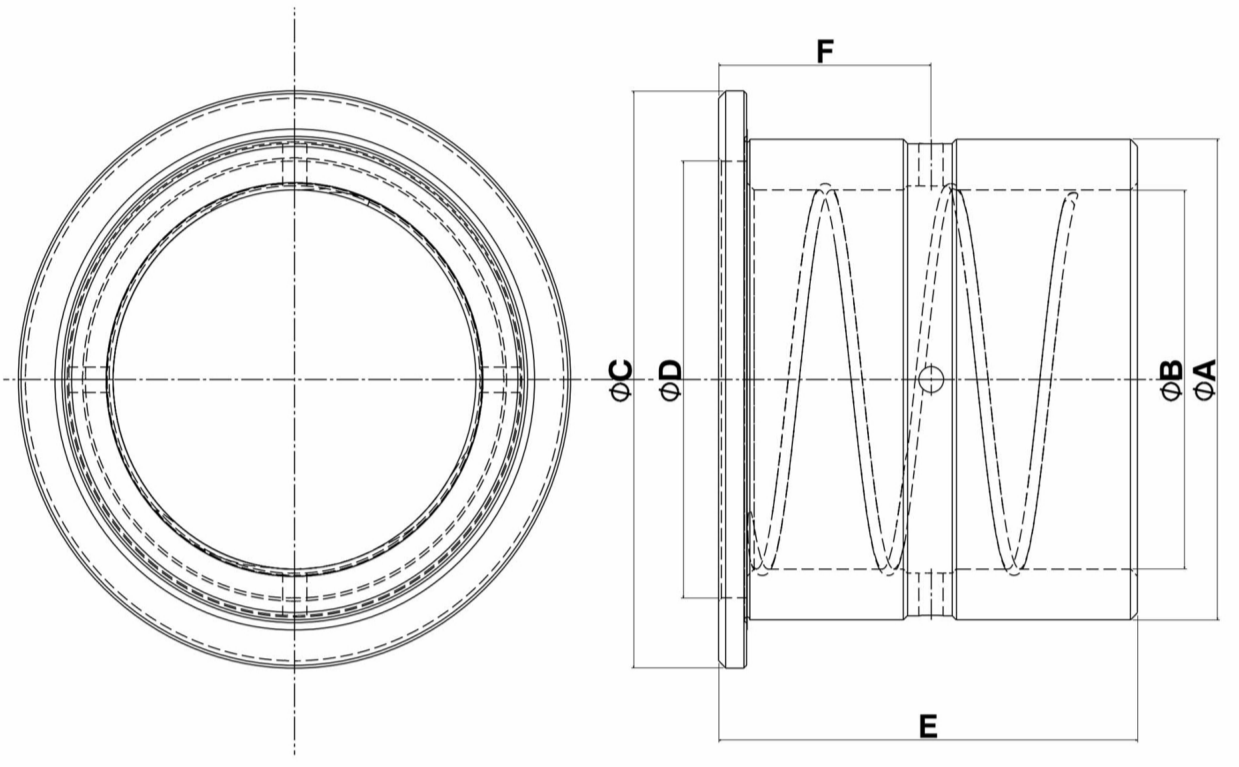
Name	Part Number			
Bucket H_Link Assy مجموعه H	206-70-73111	PC220		62
A	B	C	D	E
325	280	100	595	120









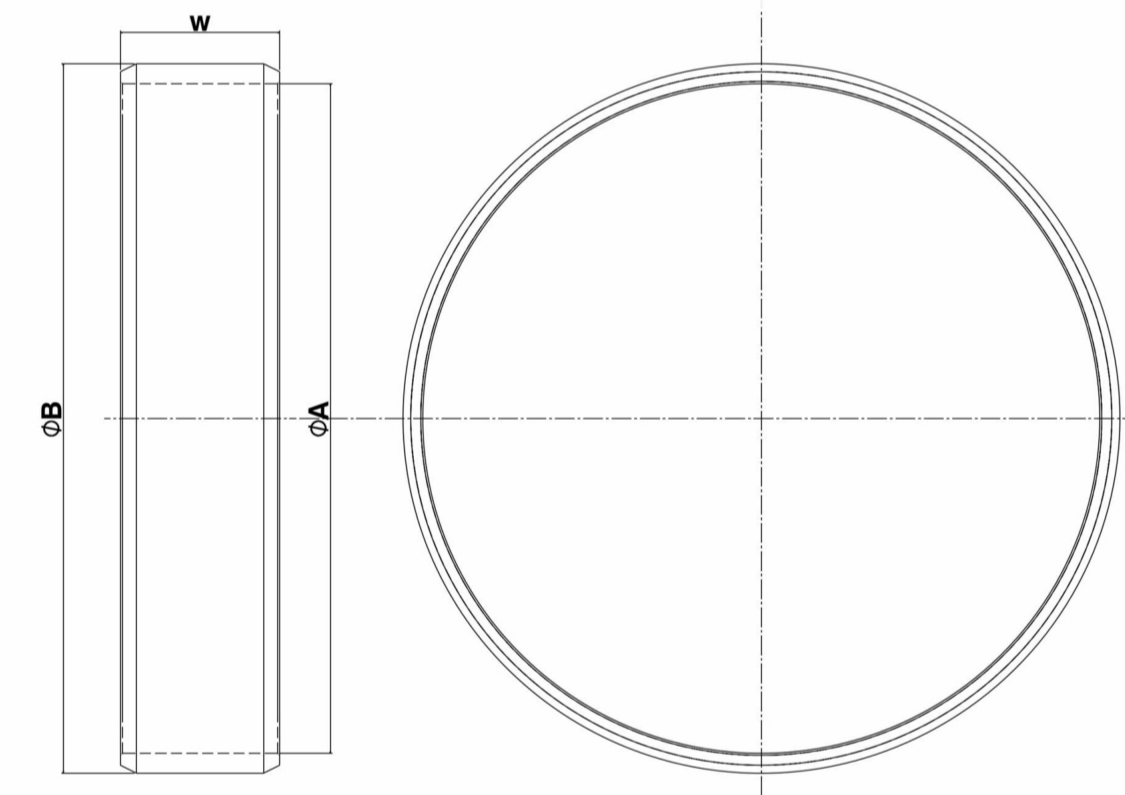
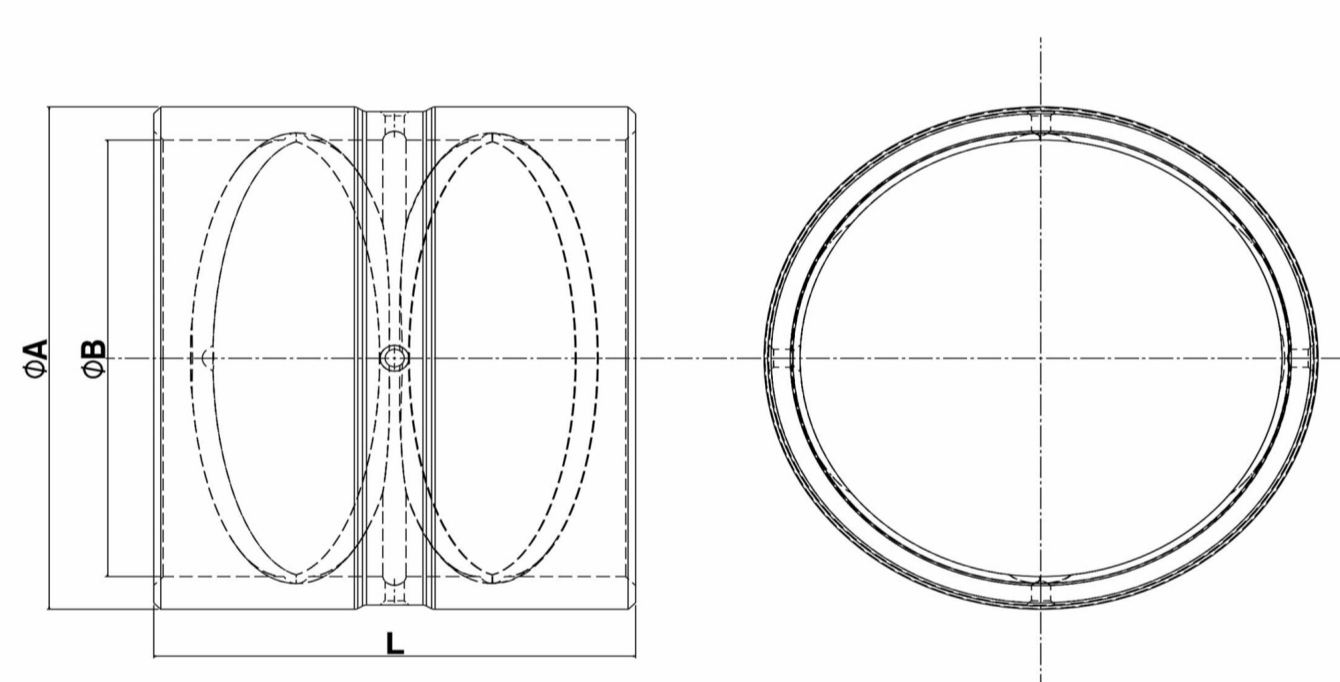
Name	Part Number				
Collar بوش کارتر گریسکس	175-15-41310	D155	1.5		
A	B	C	D	E	(mm)
160	120	136	8	48	



Name	Part Number				
Bushing بوش له دار	208-70-72170	PC400	4.5		
A	B	C	D	E	(mm)
100	130	160	100	8	





Name	Part Number					
Bushing بوش استنک	209-944-5230	PC800	9.5			
A	B	C	D	E	F	(mm)
165	130	198	150	150	76	

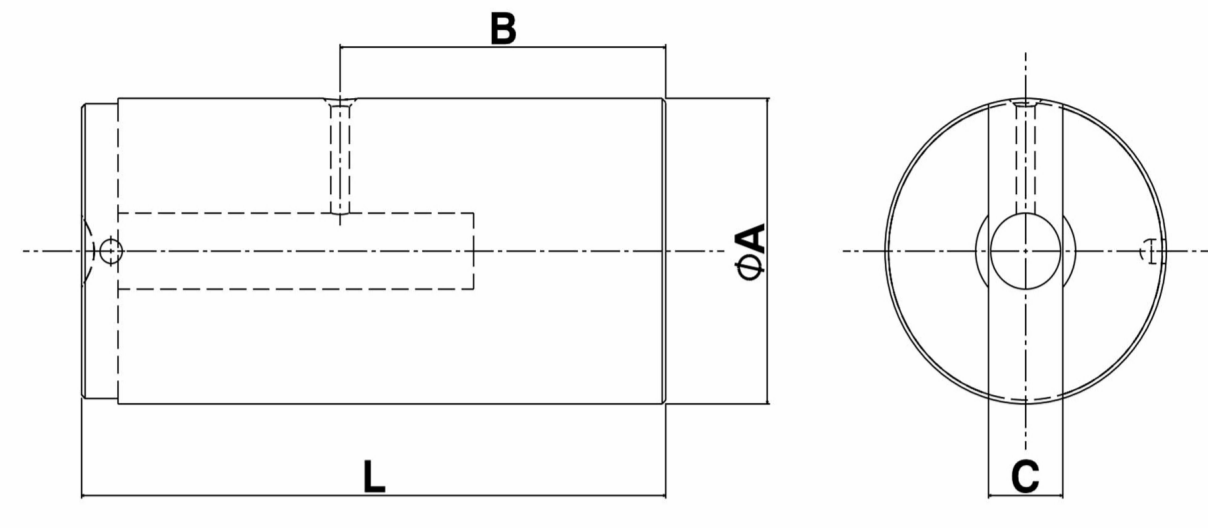
Name	Part Number		
Sleeve بوش سر میل لنک	6127-31-1190	D155	0.4
A	B	C	(mm)
100	90	40	





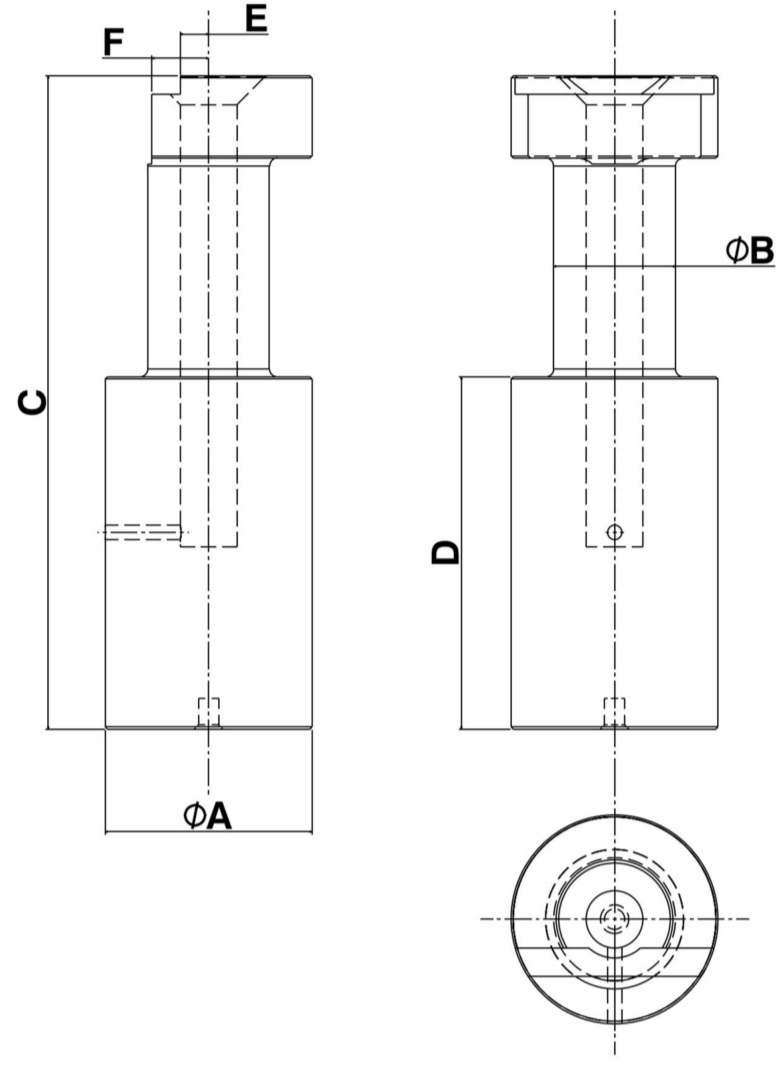
Name	Part Number		
Bushing بوش	208-70-13141	PC400	1.9
A	B	C	(mm)
115	100	100	



Name	Part Number		
Sleeve بوش ته میل لنک	6127-31-1293	D155	0.8
A	B	(mm)	
170	180		

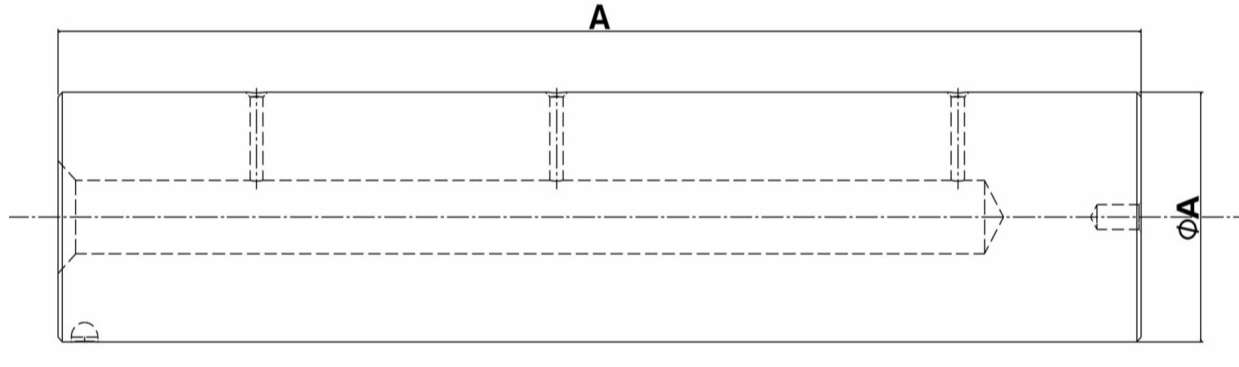






Name	Part Number		 KG	
Gearbox Pin Small پین کارتر کوچک	175-15-42552	D155	0.6	
A	B	C	D	(mm)
38	44	10	79	

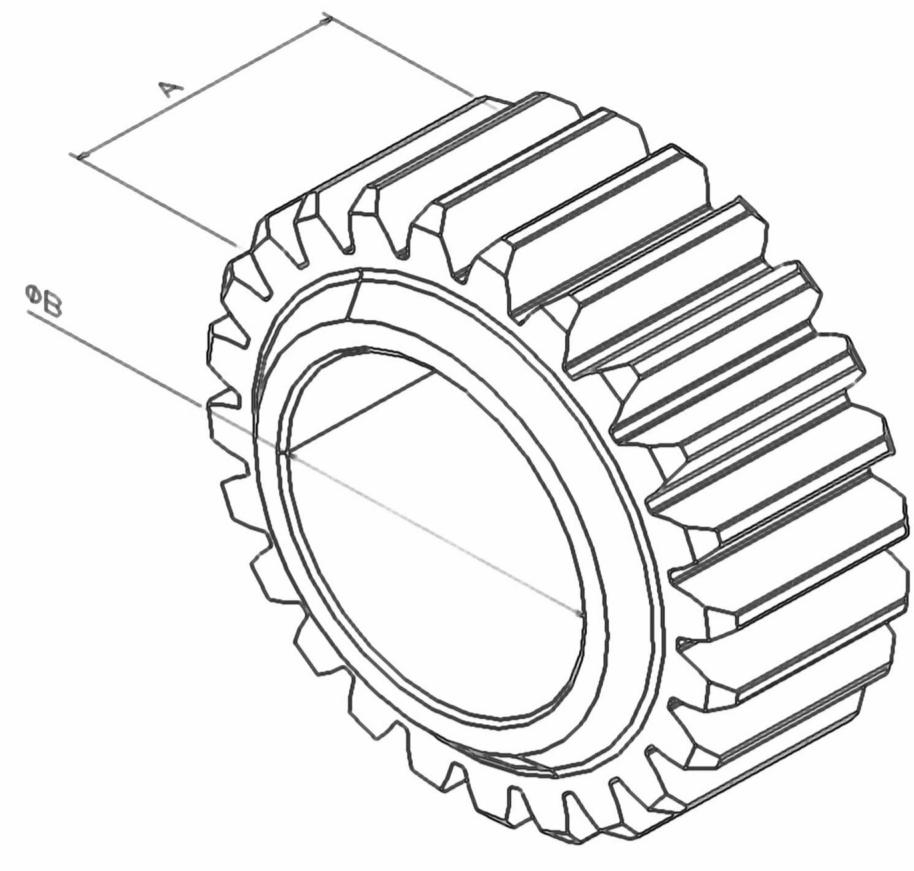


Name	Part Number		 KG			
Gearbox Pin Medium پین کارتر متوسط	175-15-42532	D155	1.8			
A	B	C	D	E	F	(mm)
51	30	160	86	7.5	15	



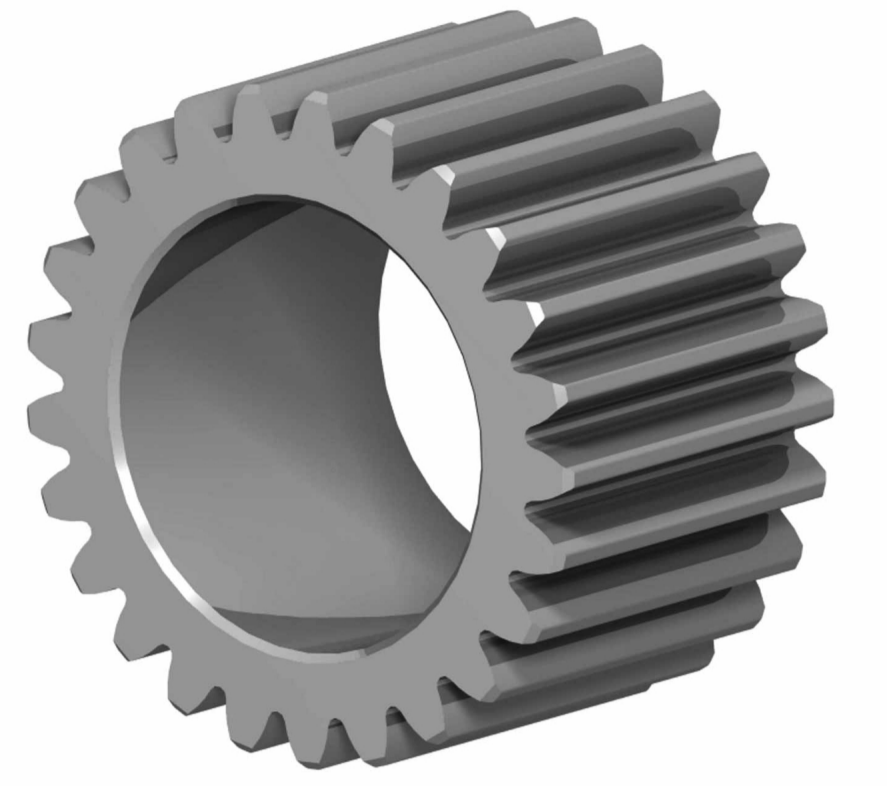
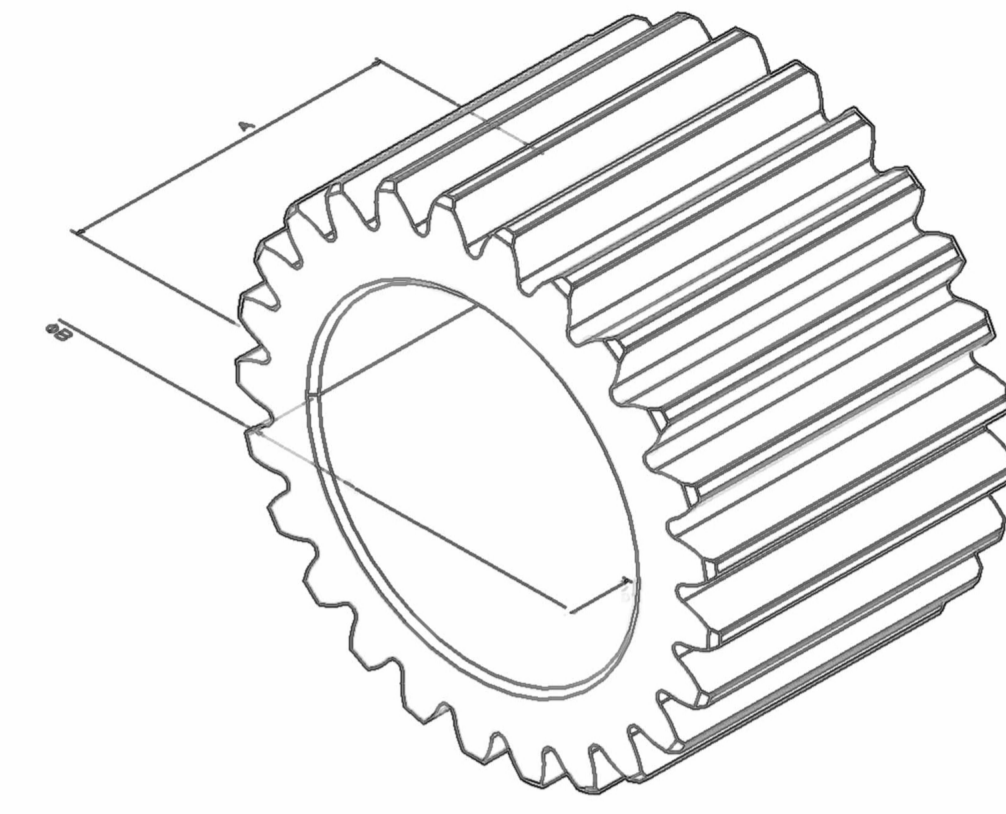
Name	Part Number		 KG
Gearbox Pin Big پین کارتر بلند	175-15-42512	D155	1.9
A	B	C	(mm)
3.6	51	245.5	





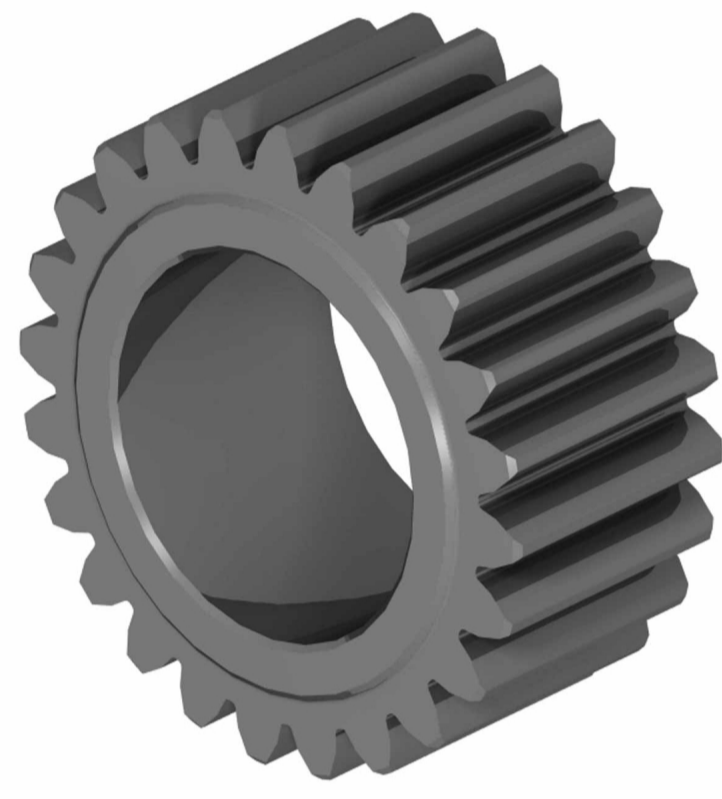
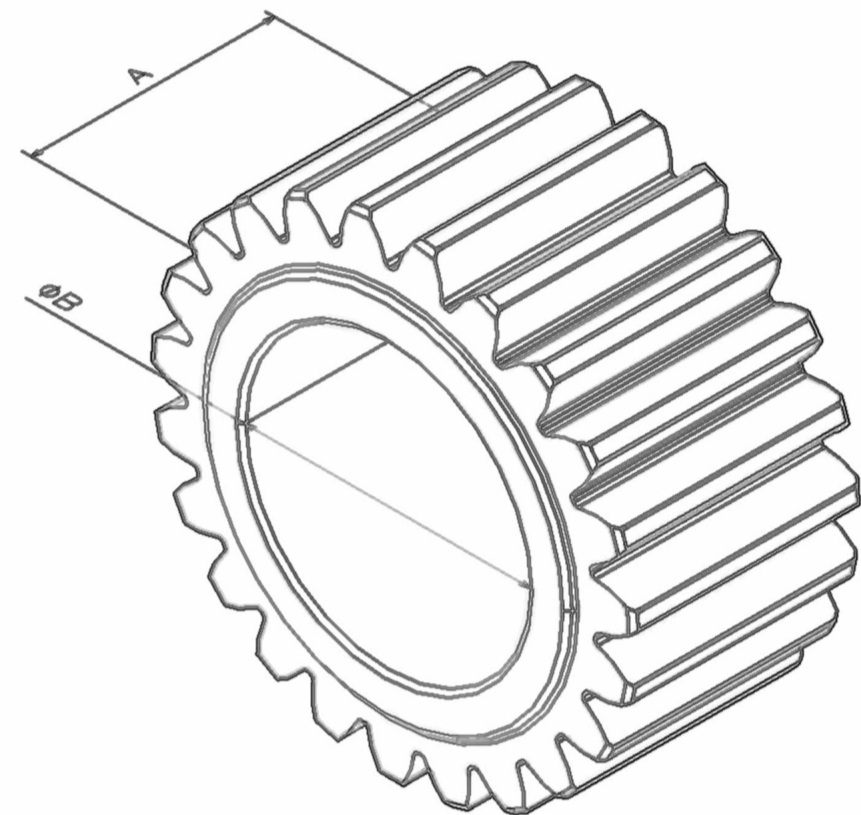
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Gear Module = M  
Gear PCD = D  
Gear PA = E  
Gear TCD = F  
Gear Tooth ADD = C

Name	Part Number													
Gear	175-15-42471	D155	1.7											
دنده کاربرد گیربکس لبه دار														
A	B	C	D	E	F	G	H	K	L	M	N	P	T	(mm)
51	60	5.2	96	20	107	-	-	-	-	4	-	-	24	



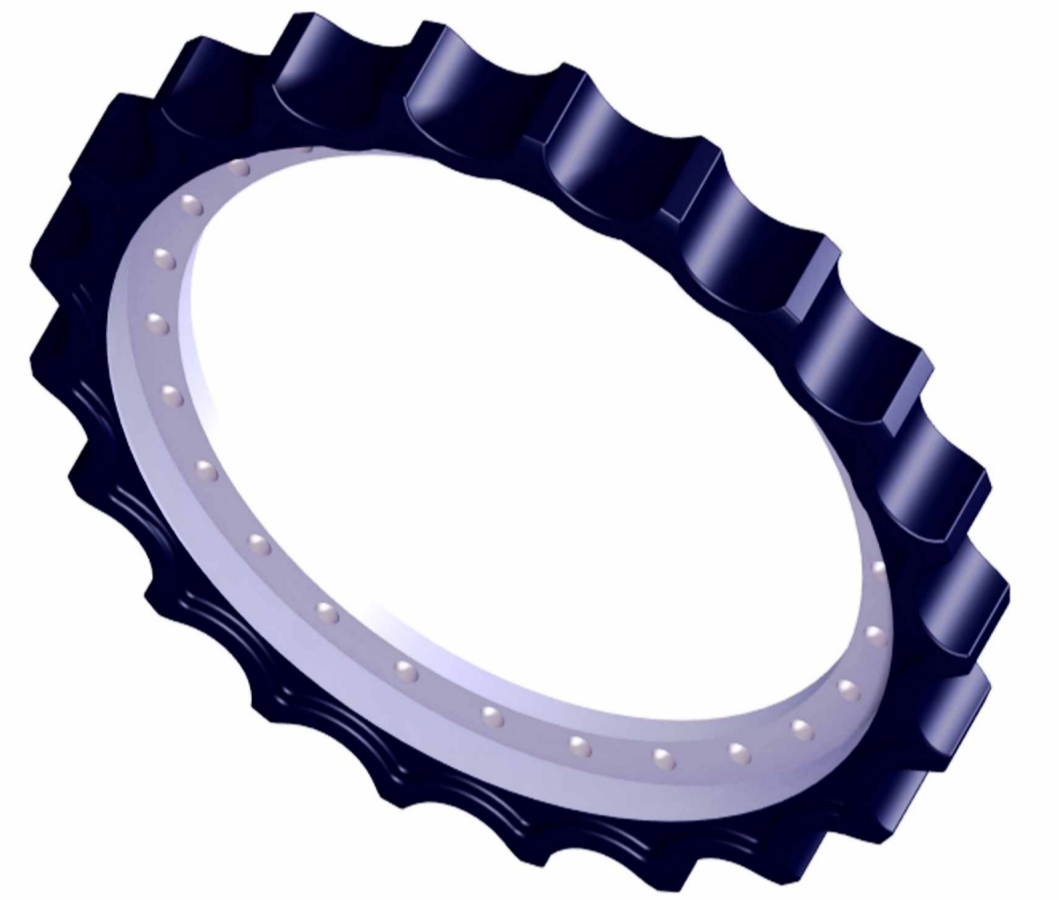
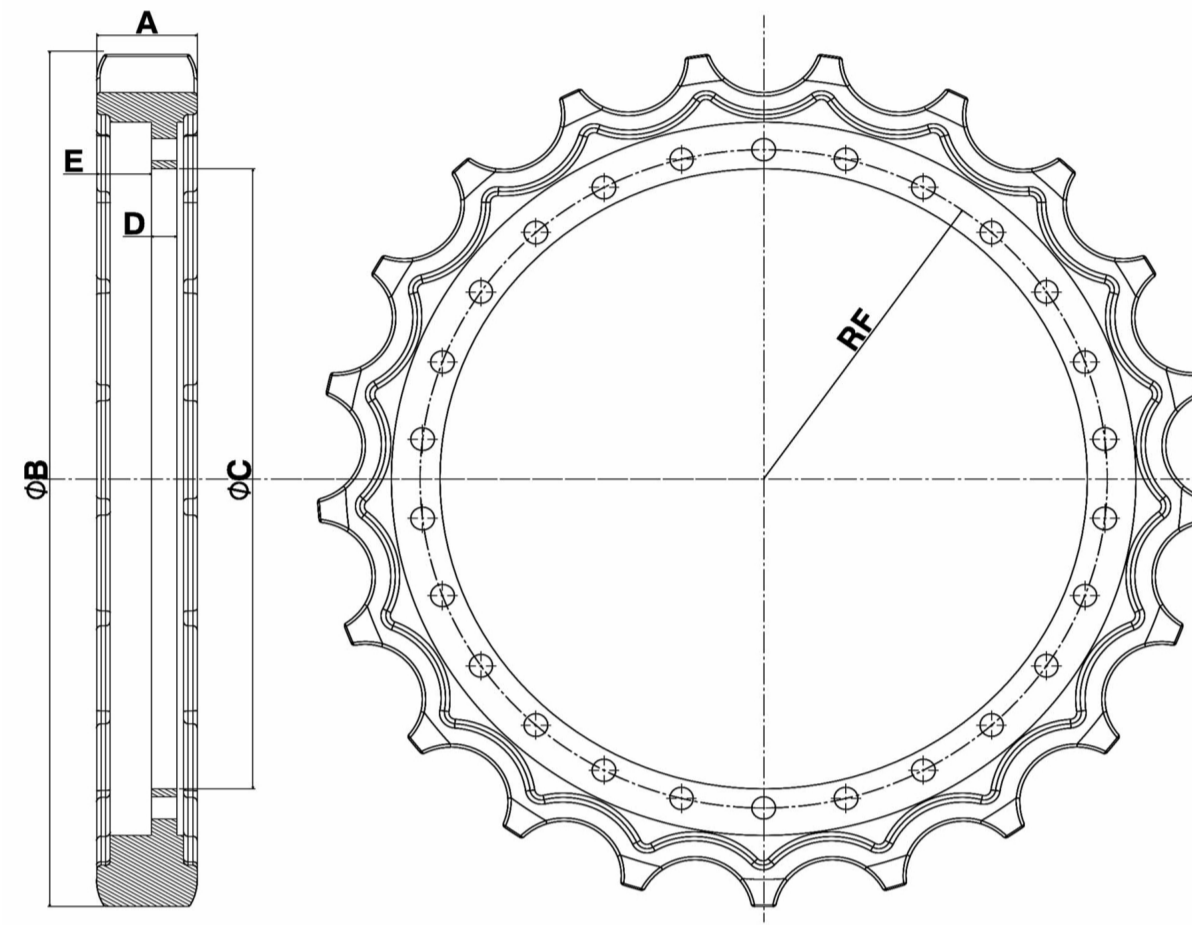
Gear Tooth # = T  
Gear Module = M  
Gear PCD = D  
Gear PA = E  
Gear TCD = F  
Gear Tooth ADD = C

Name	Part Number													
Gearbox Gear	566-22-72531	HD325	7.2											
دنده کاربرد														
A	B	C	D	E	F	G	H	K	L	M	N	P	T	(mm)
103.5	109	7	150	20	137	-	-	-	-	6	-	-	25	

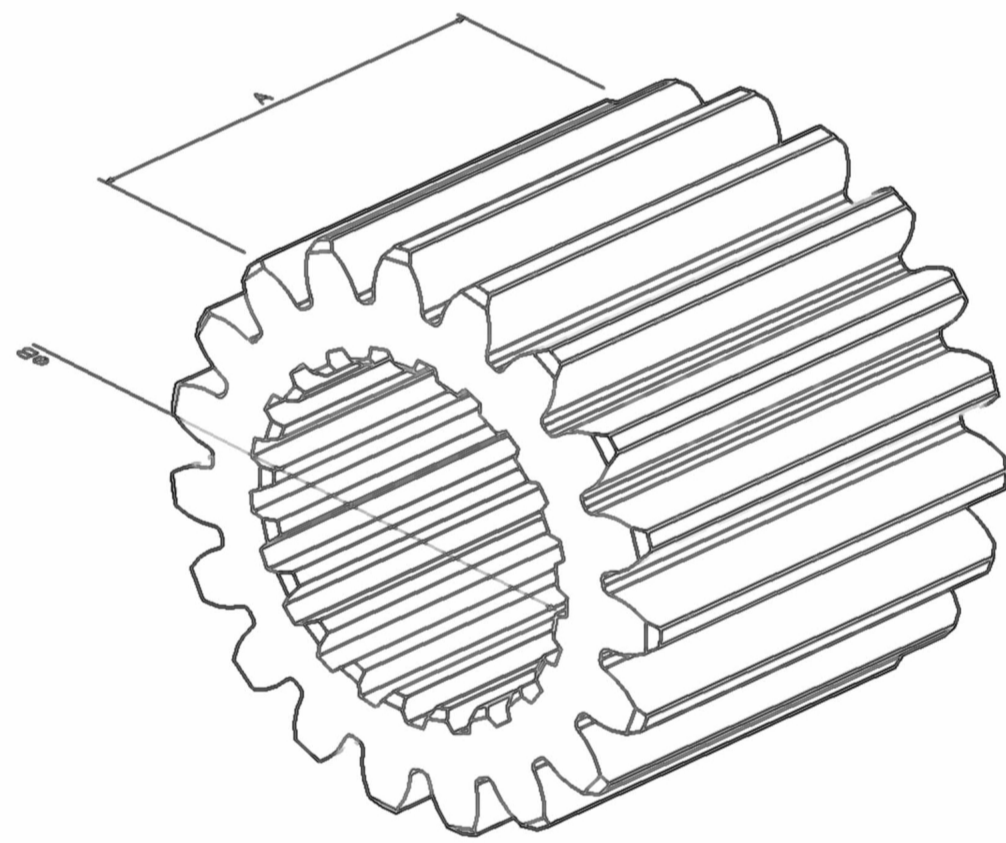


Gear Tooth # = T  
Gear Module = M  
Gear PCD = D  
Gear PA = E  
Gear TCD = F  
Gear Tooth ADD = C

Name	Part Number													
Gear	175-15-42451	D155	1.6											
دنده کاربرد گیربکس ساده														
A	B	C	D	E	F	G	H	K	L	M	N	P	T	(mm)
51	60	5	92	20	102	-	-	-	-	4	-	-	23	



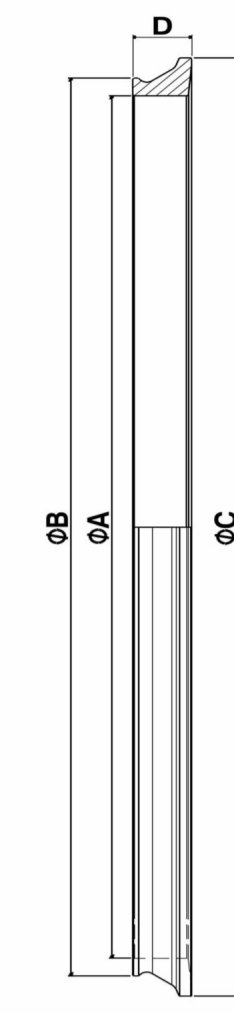
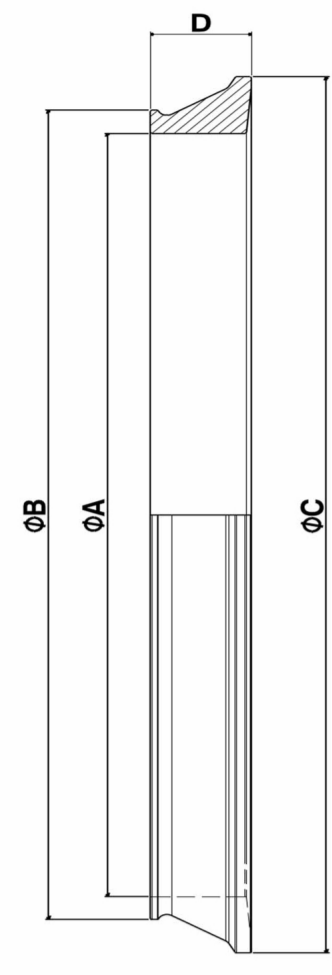
Name	Part Number													
Sprocket	208-27-61210	PC400	69											
دنده اسپروکت														
A	B	C	D	E	F	(mm)								
88	780	565	22	48	304									







Gear Tooth # = T  
Gear Module = M  
Gear PCD = D  
Gear PA = E  
Gear TCD = F  
Gear Tooth ADD = C  
Serration Tooth # = H

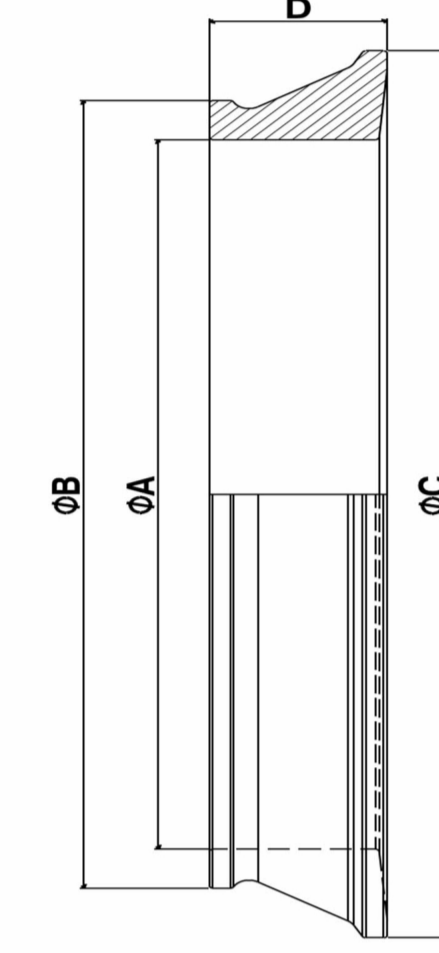
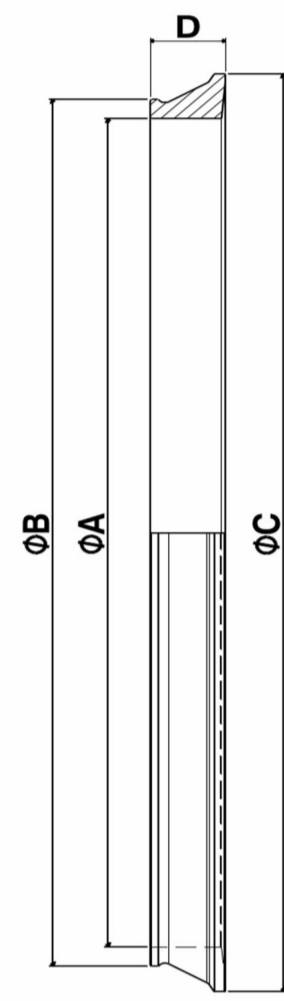
Name	Part Number													
Wheel Gear	566-22-12450	HD325	5.1											
دنده سر پاپوس														
A	B	C	D	E	F	G	H	K	L	M	N	P	T	(mm)
106	76	8.7	114	20	132	-	21	-	-	6	-	-	19	









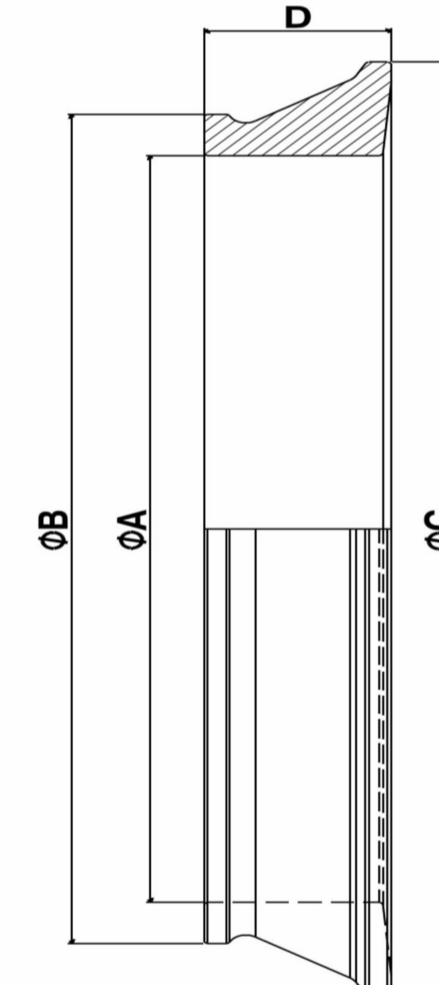
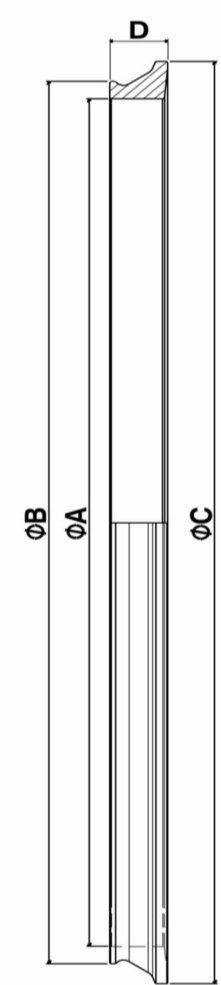
Name	Part Number		
Sealgroup Small سیلگروپ کوچک چرخ عقب	175-27-00121	D155	0.4
A	B	C	D
(mm)			
149	158	171	16



Name	Part Number		
Sealgroup Big سیلگروپ بزرگ چرخ عقب	195-27-00102	D375	2.4
A	B	C	D
(mm)			
440	456	475	21





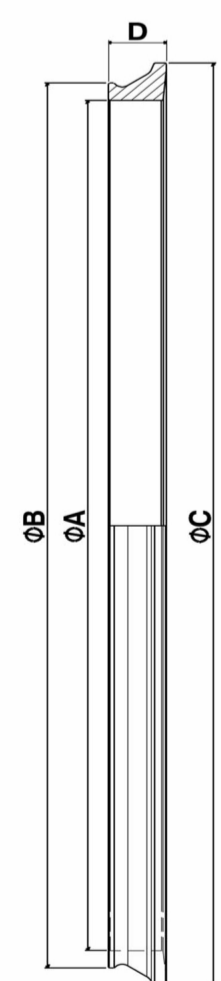
Name	Part Number		
Sealgroup Small سیلگروپ کوچک چرخ عقب	566-33-00010	HD325	1.1
A	B	C	D
(mm)			
260	272	288	20



Name	Part Number		
Roller Sealgroup سیلگروپ رولینگ میل	20Y-30-00051	PC220	0.25
A	B	C	D
(mm)			
90	96	110	16



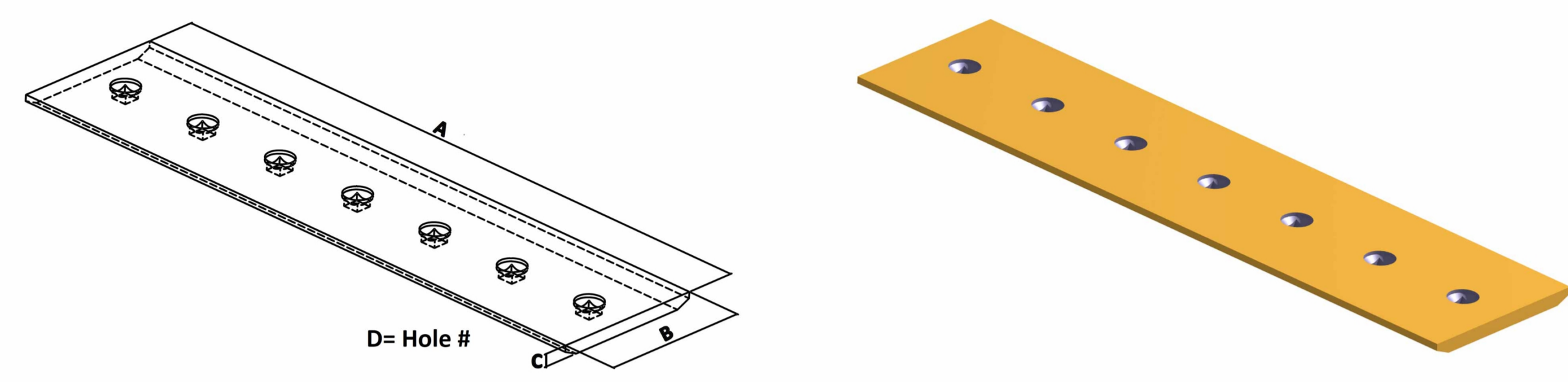
Name	Part Number		
Sealgroup Big سیلگروپ بزرگ چرخ عقب	170-27-00020	D155	1.5
A	B	C	D
(mm)			
340	354	370	19



Name	Part Number		
Roller Sealgroup سیلگروپ رولینگ بادوزر	175-30-00702	D155	0.2
A	B	C	D
(mm)			
80	89	100	15

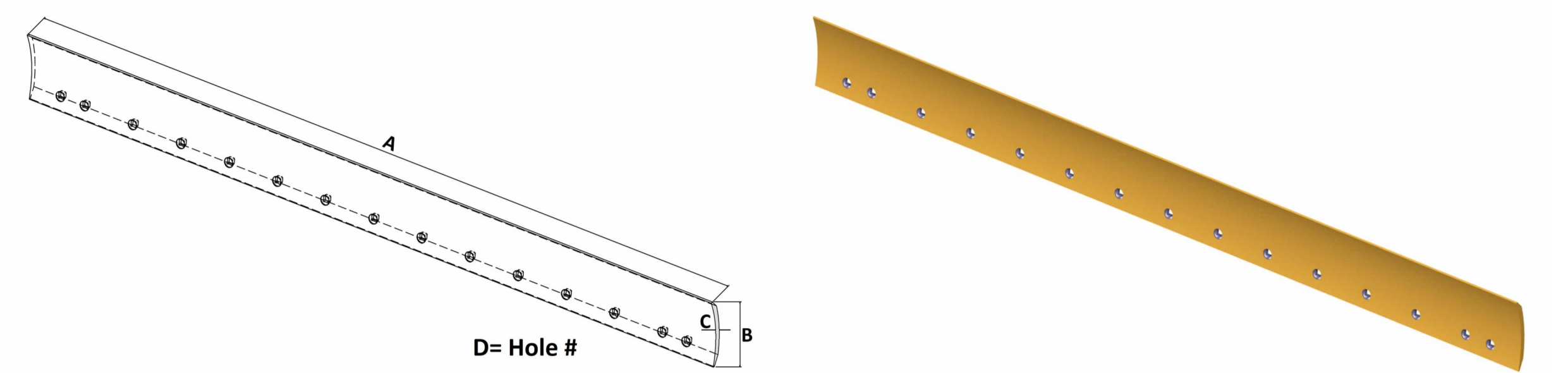




Name	Part Number		
Sealgroup Big سیلگروپ بزرگ چرخ عقب	287-33-00010	HD325	1.7
A	B	C	D
(mm)			
375	387	401	23

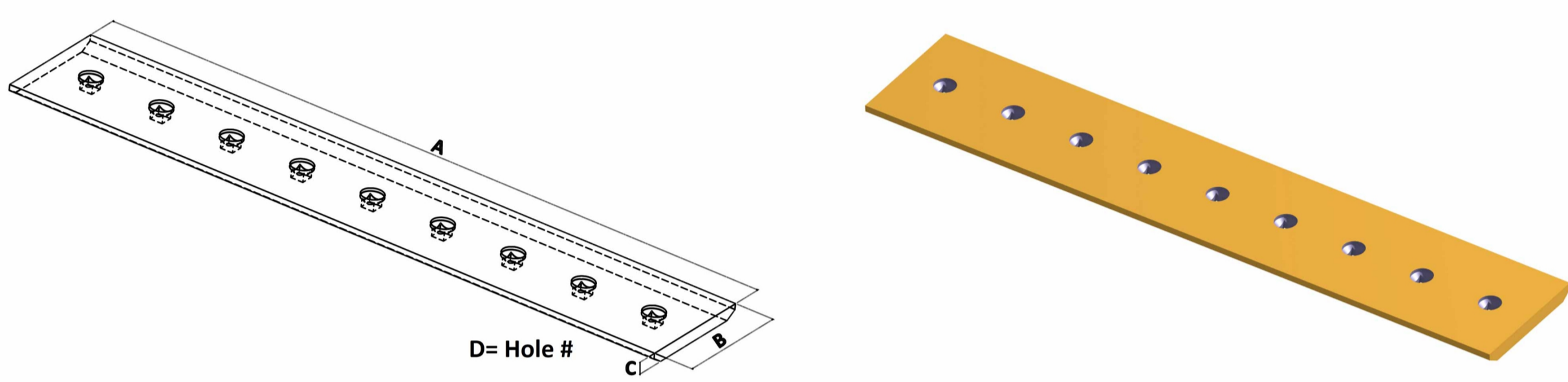






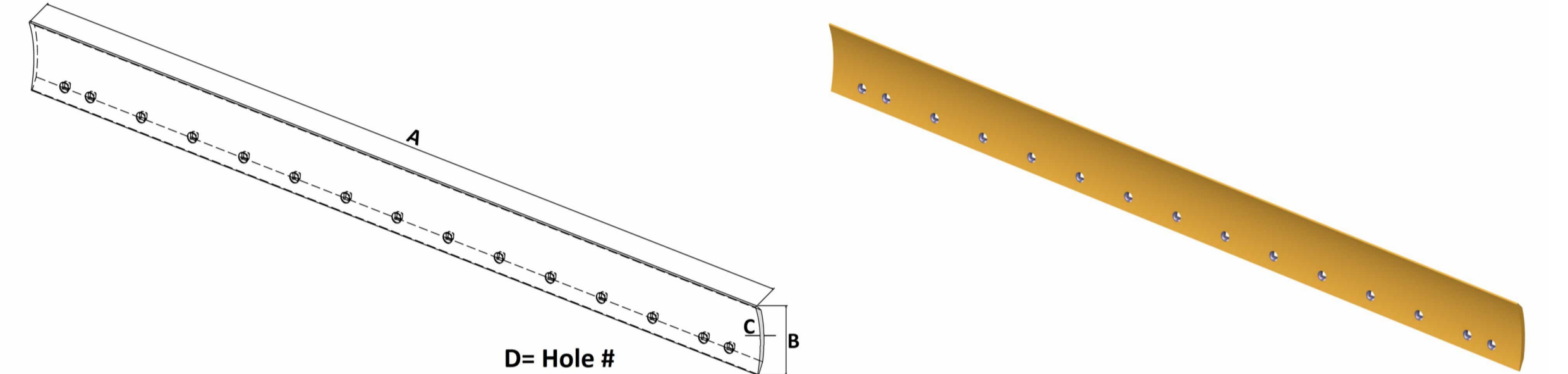
Name	Part Number			
Blade Edge 7 Hole تیغه ۷ سوراخ	175-70-26310	D155	47	
A	B	C	D	(mm)
1064	254	16	15	





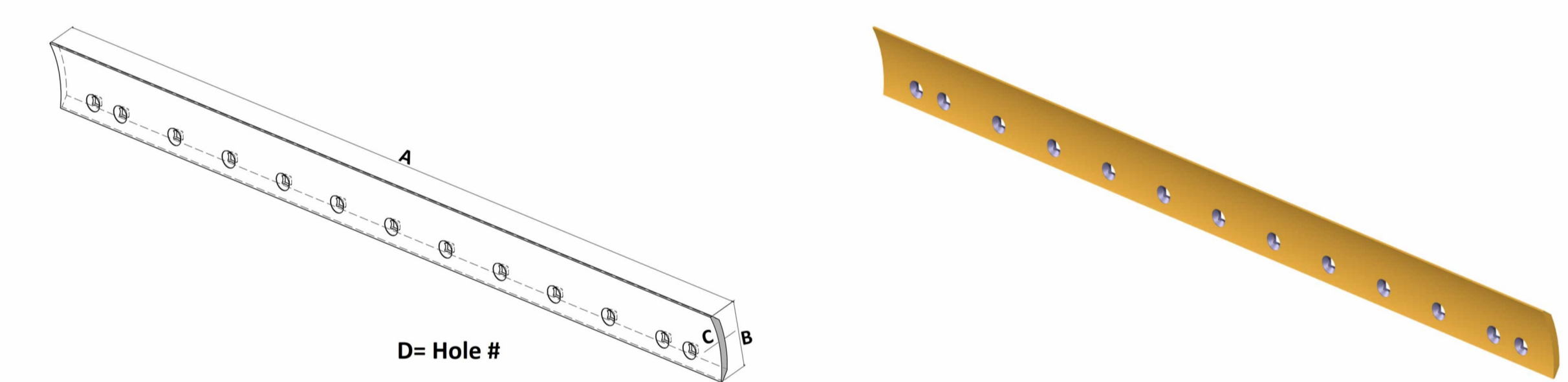
Name	Part Number			
Blade Edge 15 Hole Wide تیغه ۱۵ سوراخ پهن	234-70-12710	GD705	53	
A	B	C	D	(mm)
2132	203	25.4	9	





Name	Part Number			
Blade Edge 9 Hole تیغه ۹ سوراخ	175-70-21115	D155	65	
A	B	C	D	(mm)
1397	254	16	15	

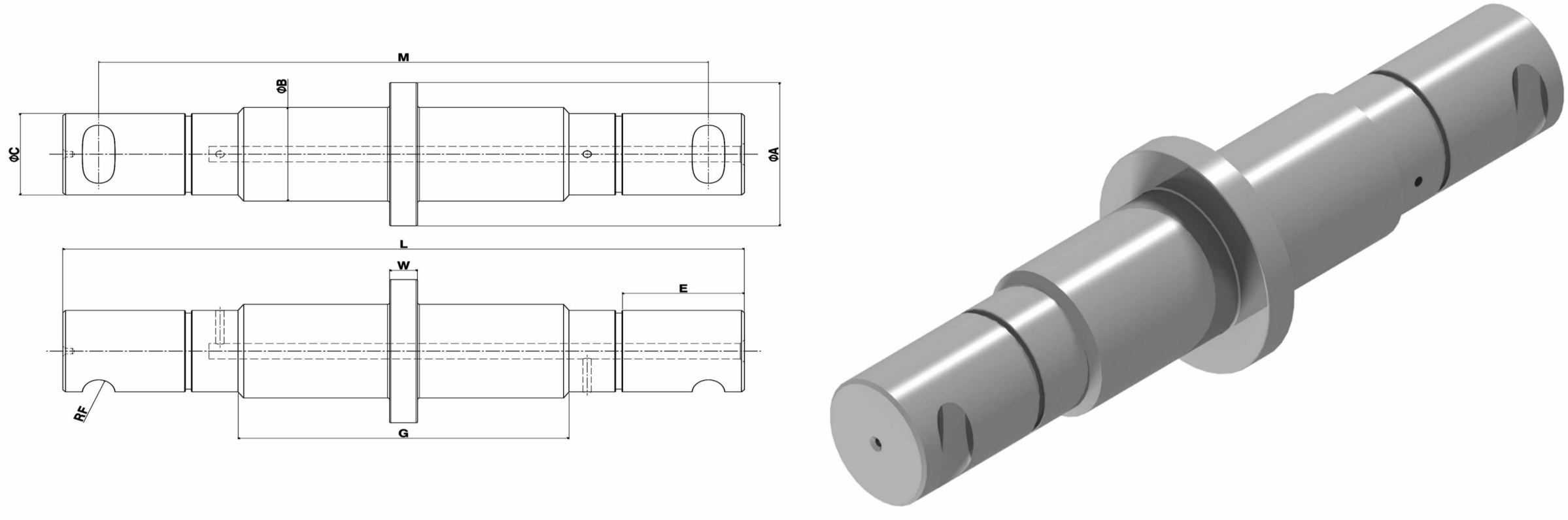




Name	Part Number			
Blade Edge 15 Hole تیغه ۱۵ سوراخ باریک	234-70-12193	GD705	38	
A	B	C	D	(mm)
2132	152	16	13	

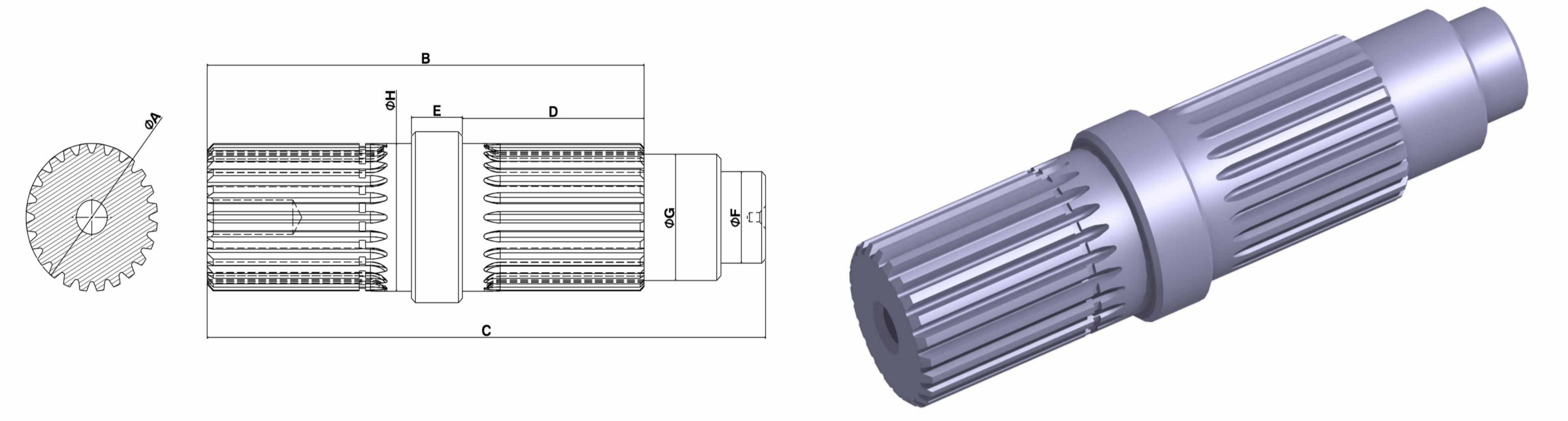




Name	Part Number			
Blade Edge 13 Hole تیغه ۱۳ سوراخ	232-70-12143	GD705	30	
A	B	C	D	(mm)
1828	152	25.4	7	

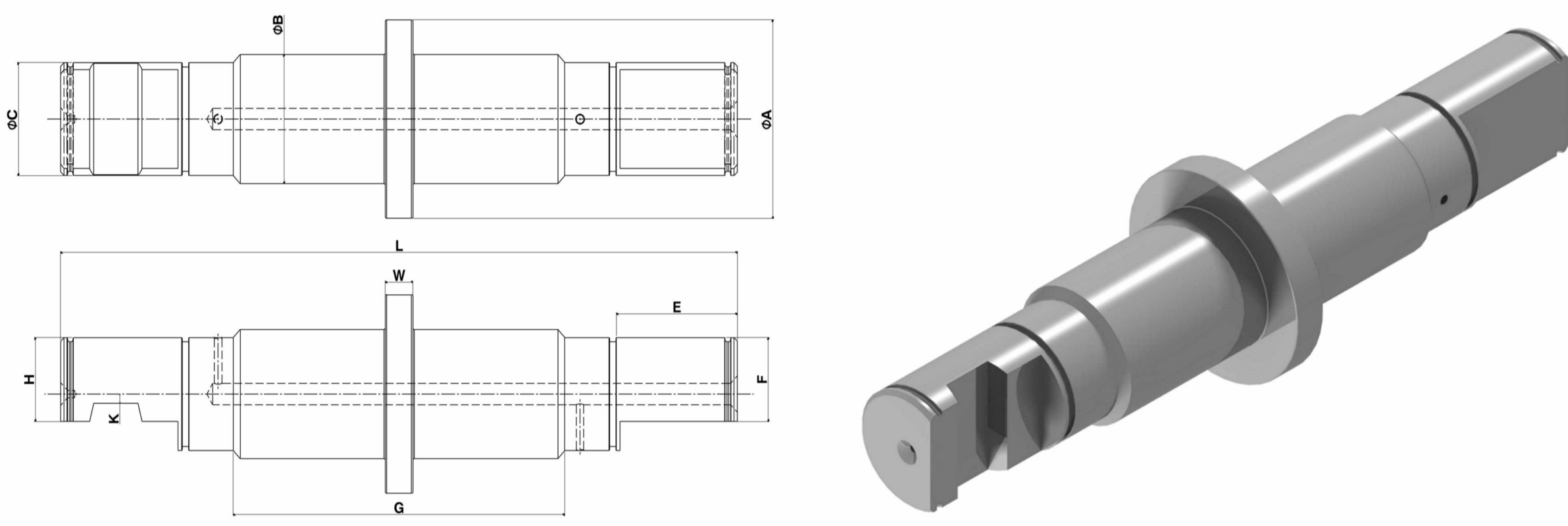






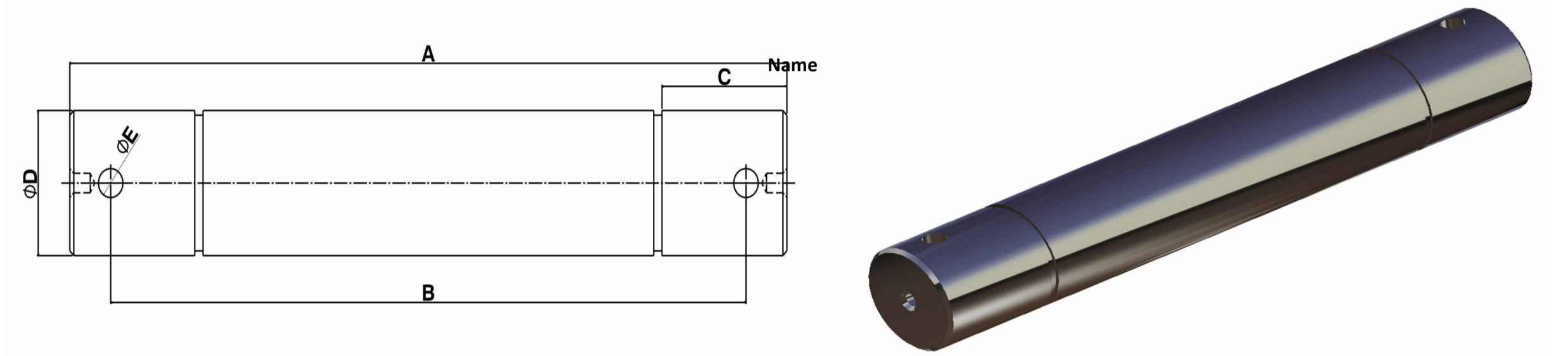
Name	Part Number										
Wheel Shaft شفت چرخ	175-30-23121	D155	19.5								
A	B	C	D	E	F	G	H	K	L	M	(mm)
130	85	74	-	88	12	238	-	-	490	438	





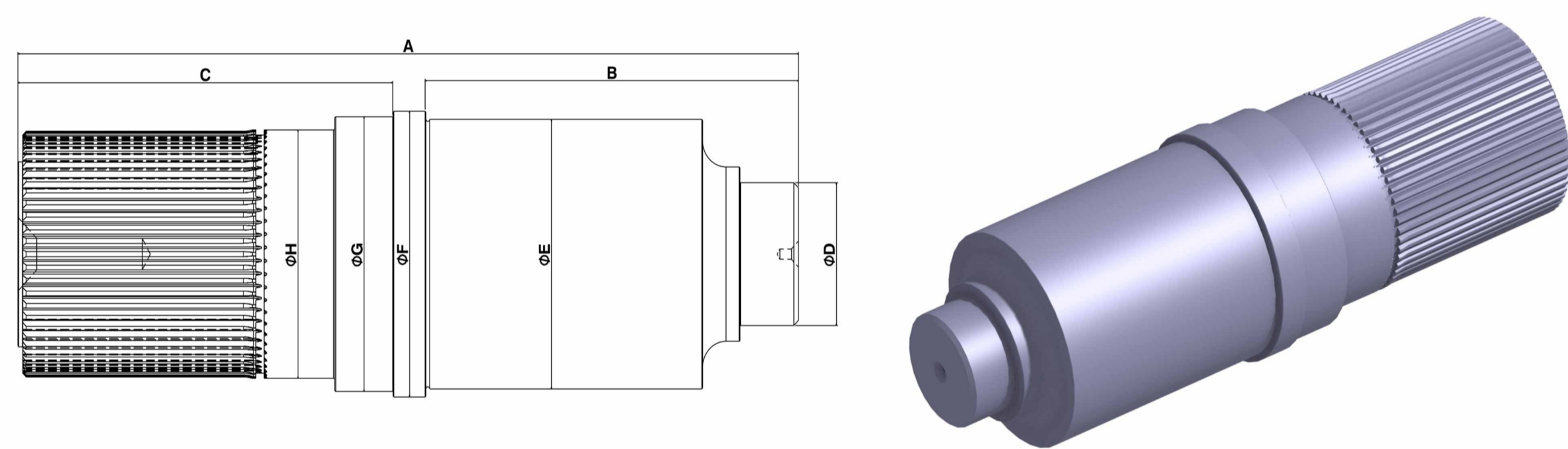
Name	Part Number				
Cross Shaft (small salibi) شفت صلیبی کوچک	566-01-72210	HD325	6		
A	B	C	D	E	(mm)
64.5	273.5	214	89	25	





Name	Part Number										
Roller Shaft شفت رولیک	175-30-36130	D155	18								
A	B	C	D	E	F	G	H	K	L	M	(mm)
130	85	74	-	88	55	-	55	6	490	438	

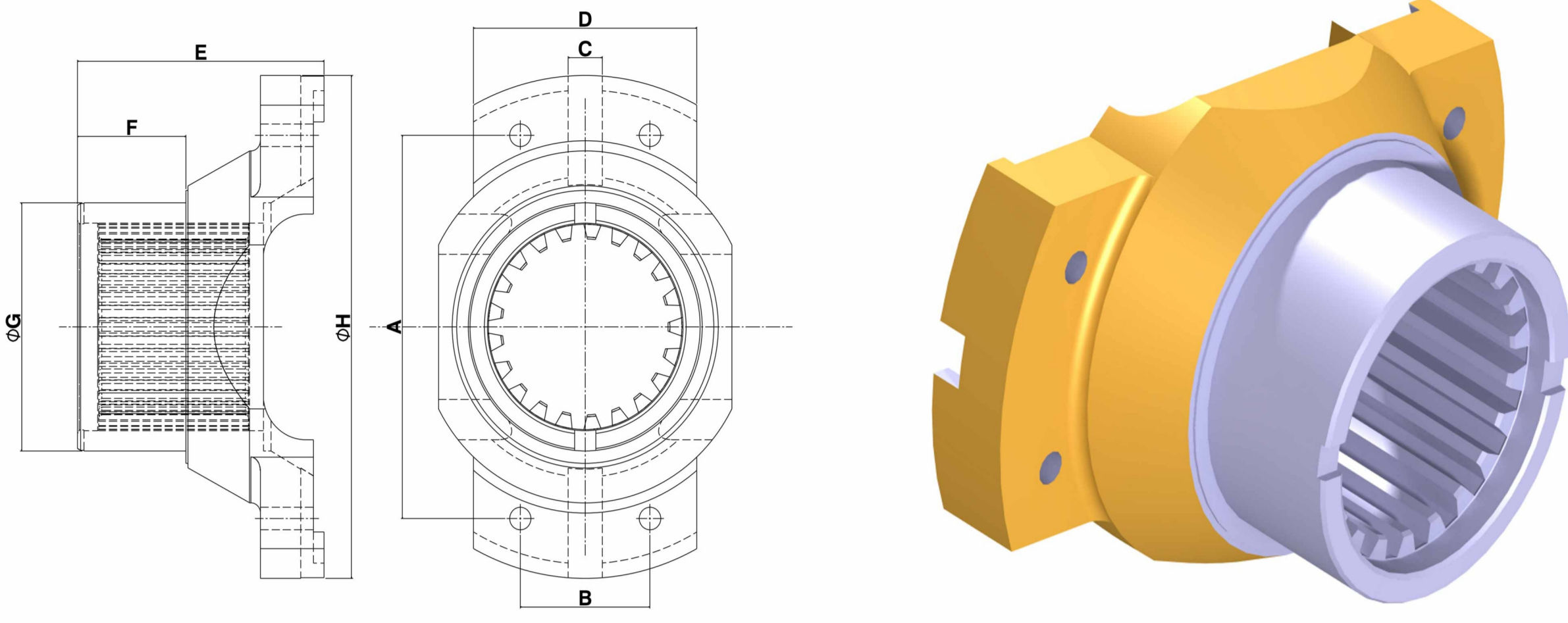


Name	Part Number				
Roller Shaft شفت رولیک بیل	20y-30-16130	PC220	7.5		
A	B	C	D	E	(mm)
350	310	61	60	12	

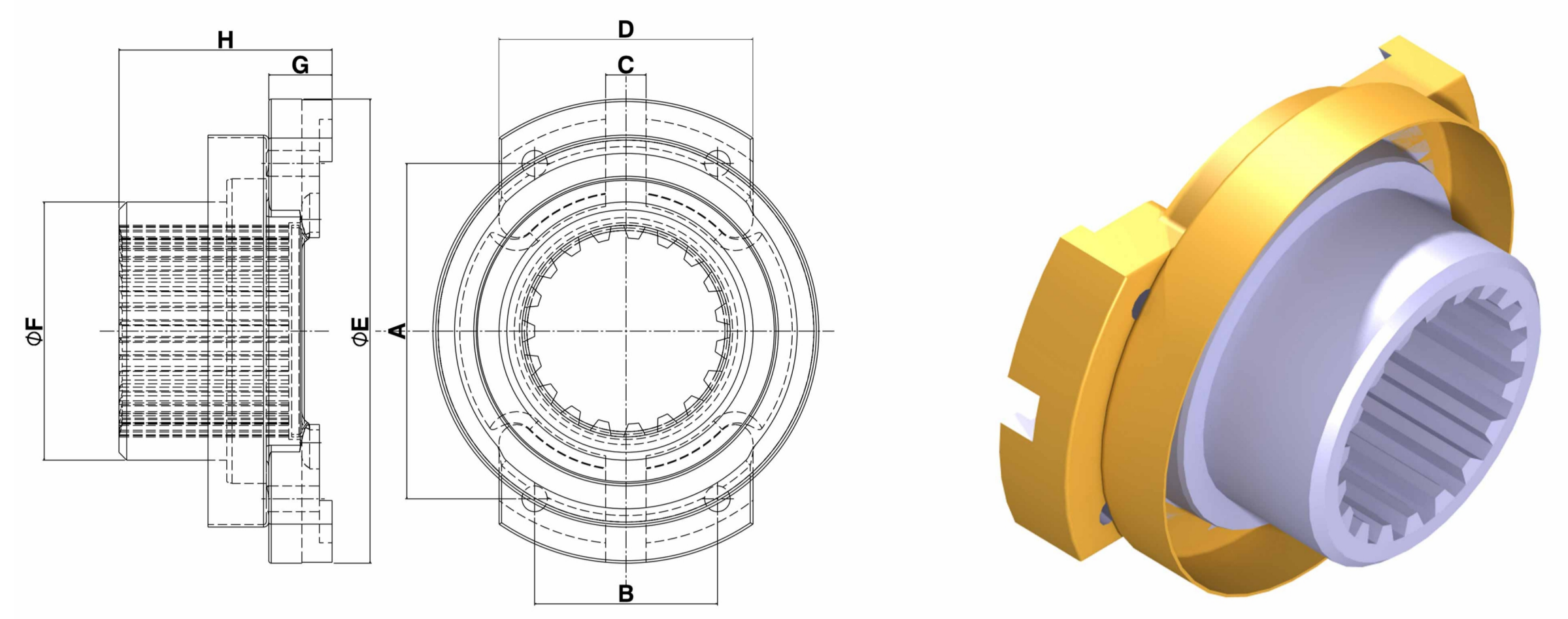


Name	Part Number						
Cross Shaft (big salibi) شفت صلیبی بزرگ	561-01-62601	HD785	17.5				
A	B	C	D	E	F	G	(mm)
329.5	159.5	140	56	102.5	106	95	

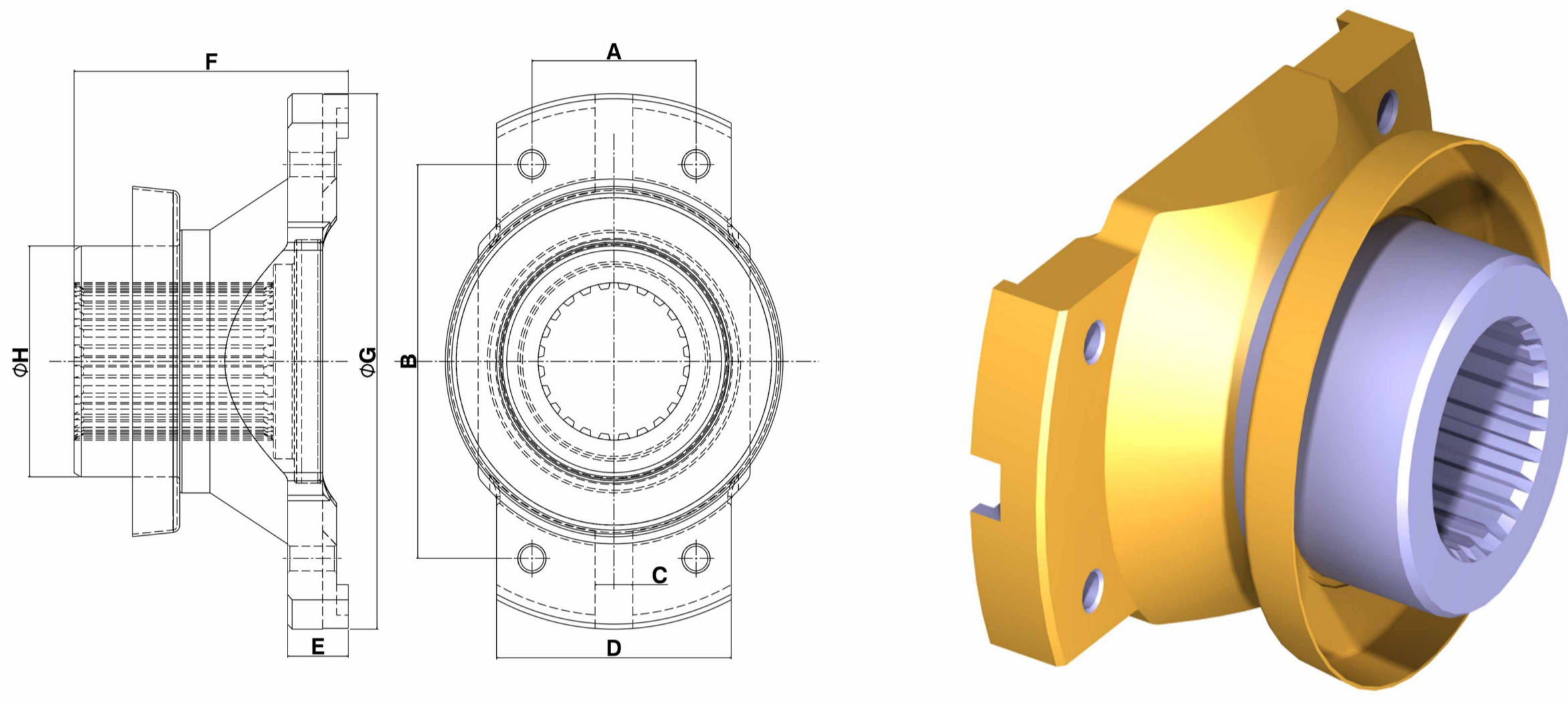




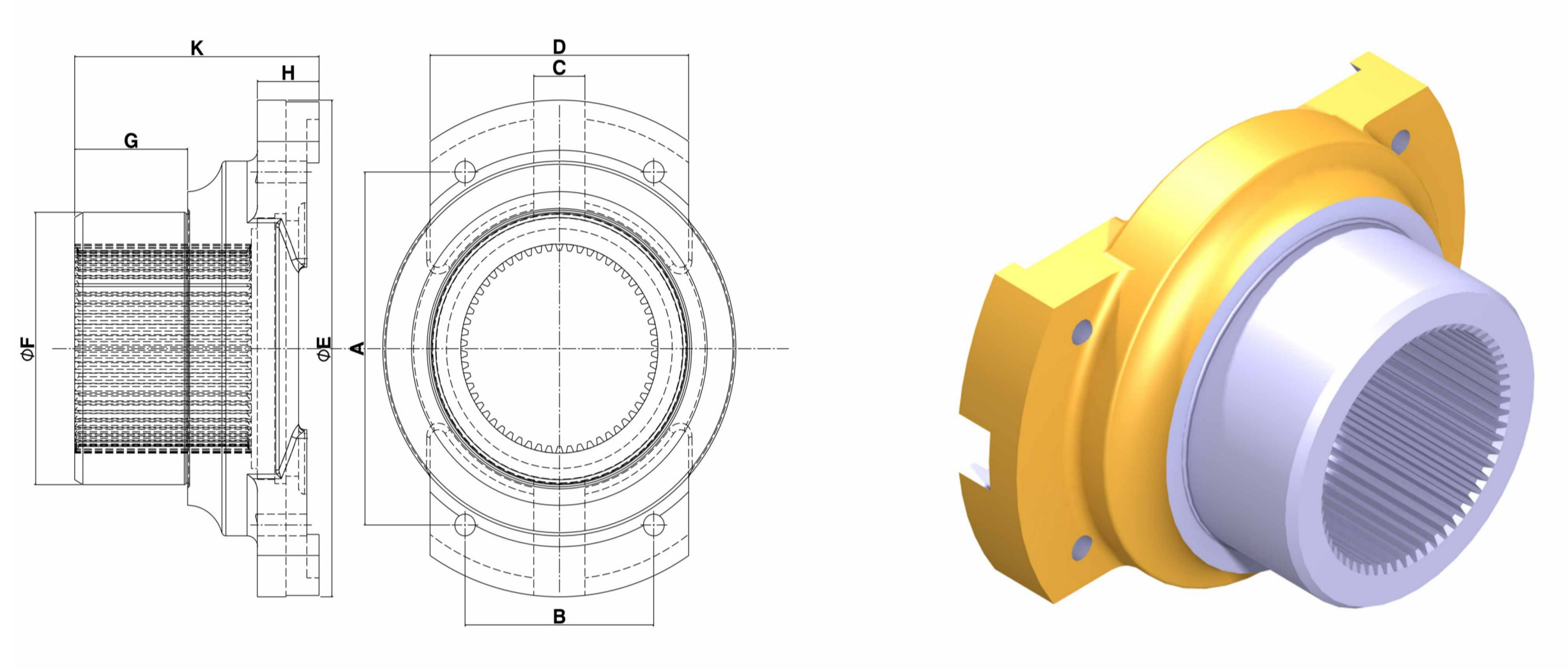
Name	Part Number											
Coupling Turbin	569-13-59860	HD465	6.4									
یوگ توربین												
A	B	C	D	E	F	G	H	K	L	M	N	(mm)
170	61	16	105	223	110	51	30	116	-	-	21	



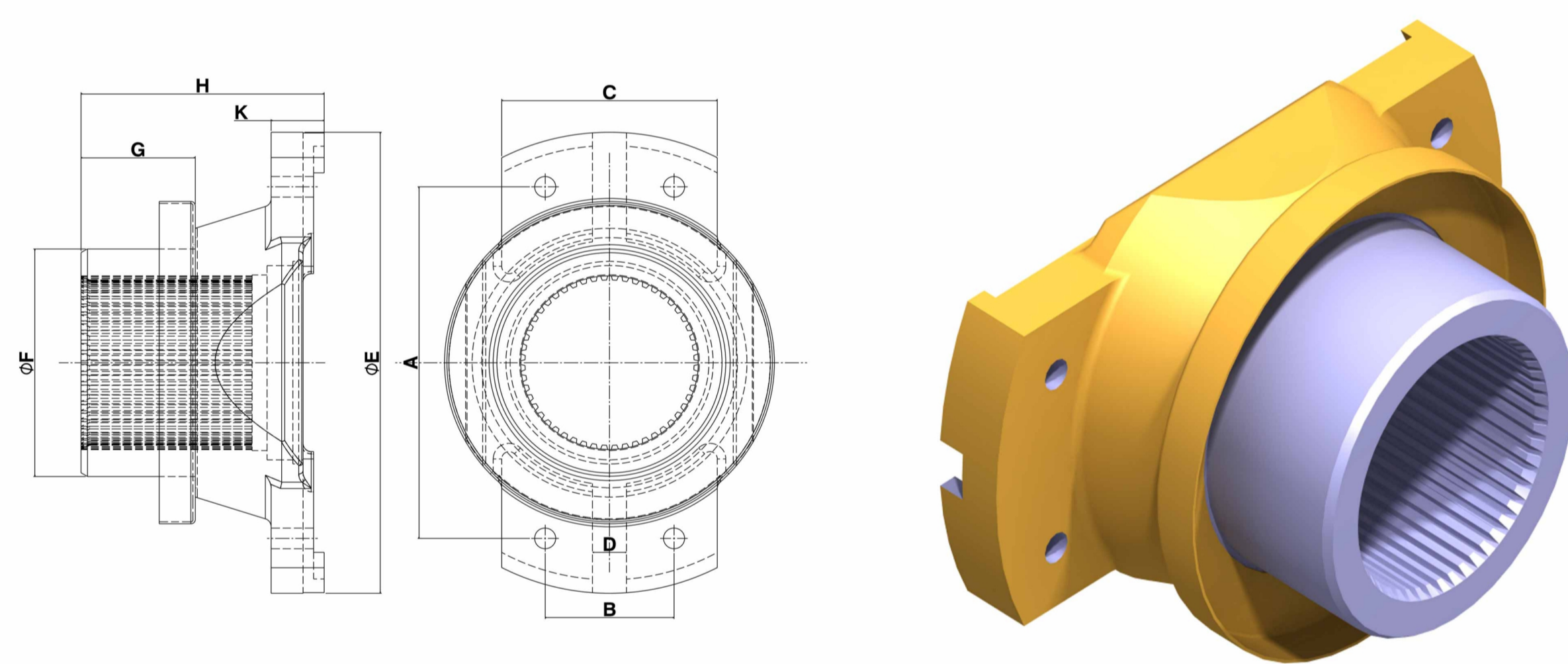
Name	Part Number											
Coupling Turbin	15A-13-11661	D155	4									
یوگ توربین												
A	B	C	D	E	F	G	H	K	L	M	N	(mm)
130	72	16	100	180	100	42.5	25	84	-	-	24	



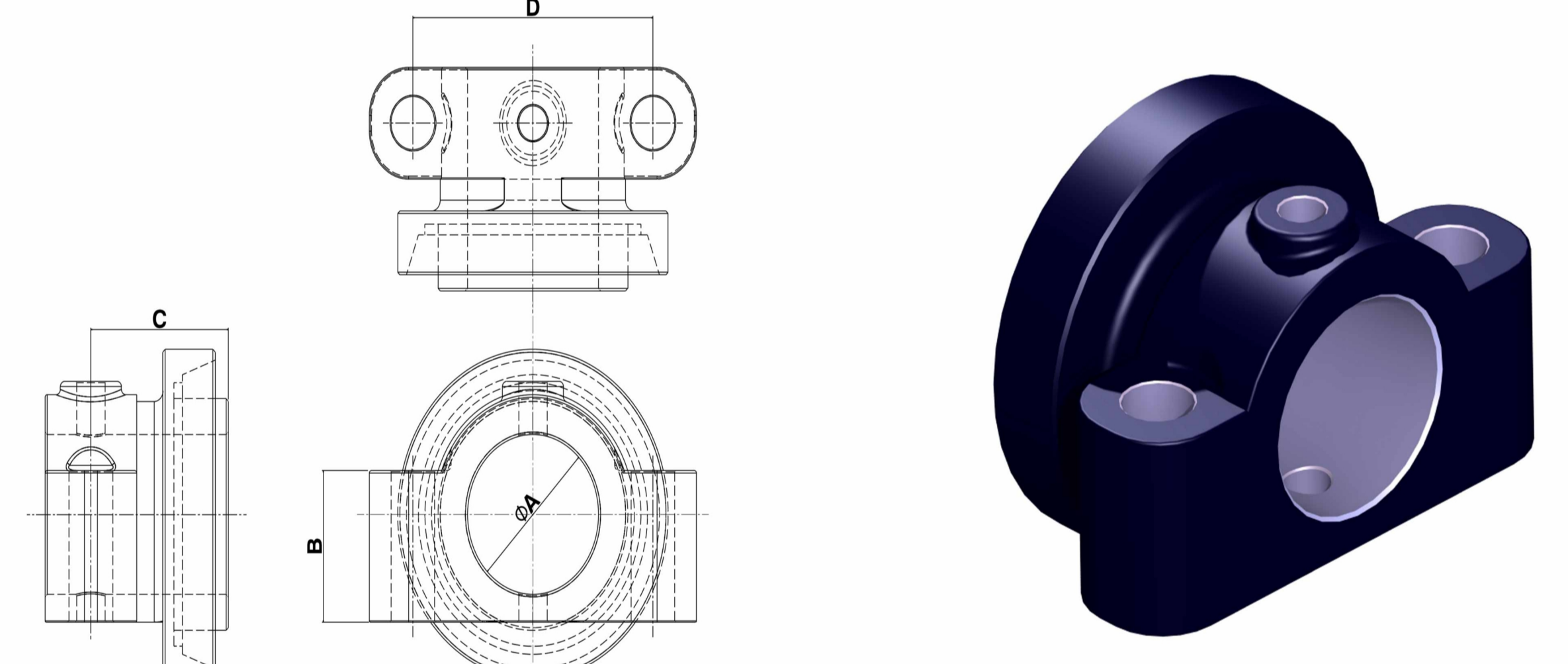
Name	Part Number											
Coupling Turbin	566-01-72720	HD325	6.8									
یوگ شفت خالصی کوچک												
A	B	C	D	E	F	G	H	K	L	M	N	(mm)
162	70	16	100	220	95	45	26	117	-	-	24	



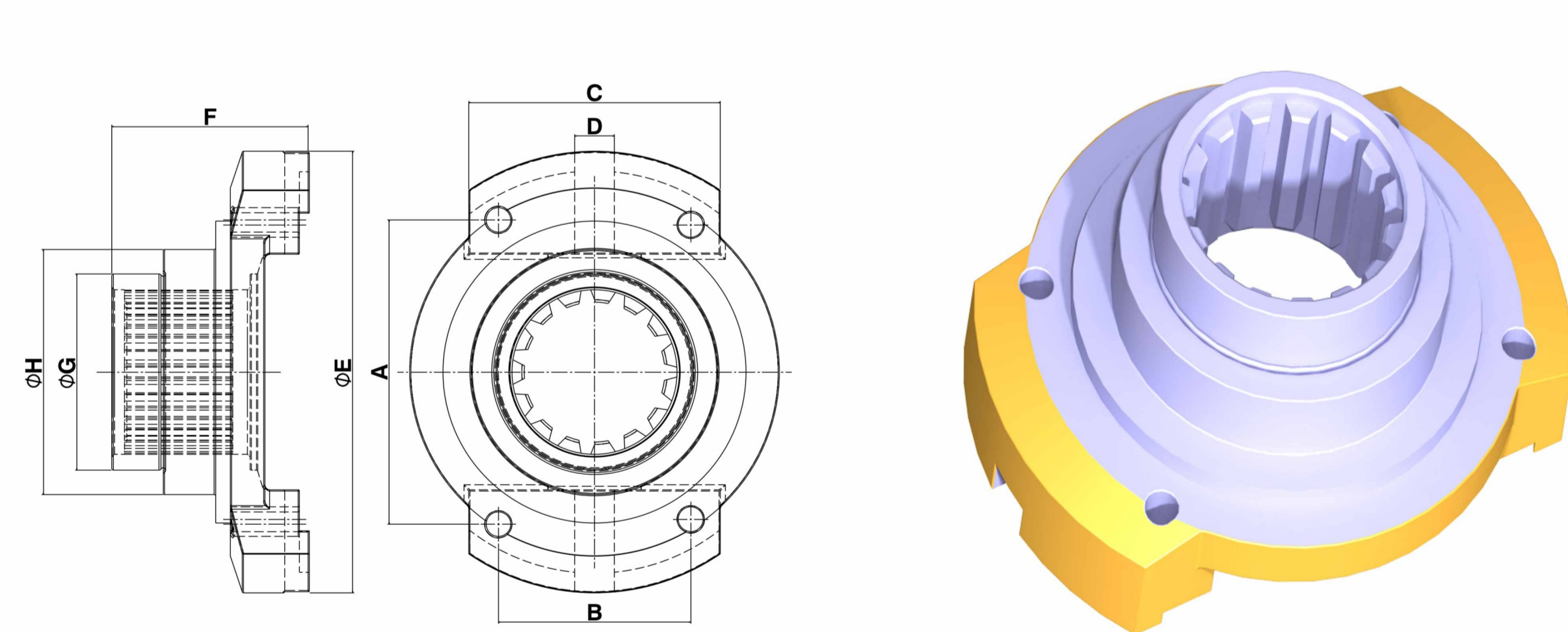
Name	Part Number											
Coupling Turbin	561-01-62720	HD785	9									
یوگ شفت خالصی بزرگ												
A	B	C	D	E	F	G	H	K	L	M	N	(mm)
162	92	25	126	228	125	55	30	119	-	-	58	



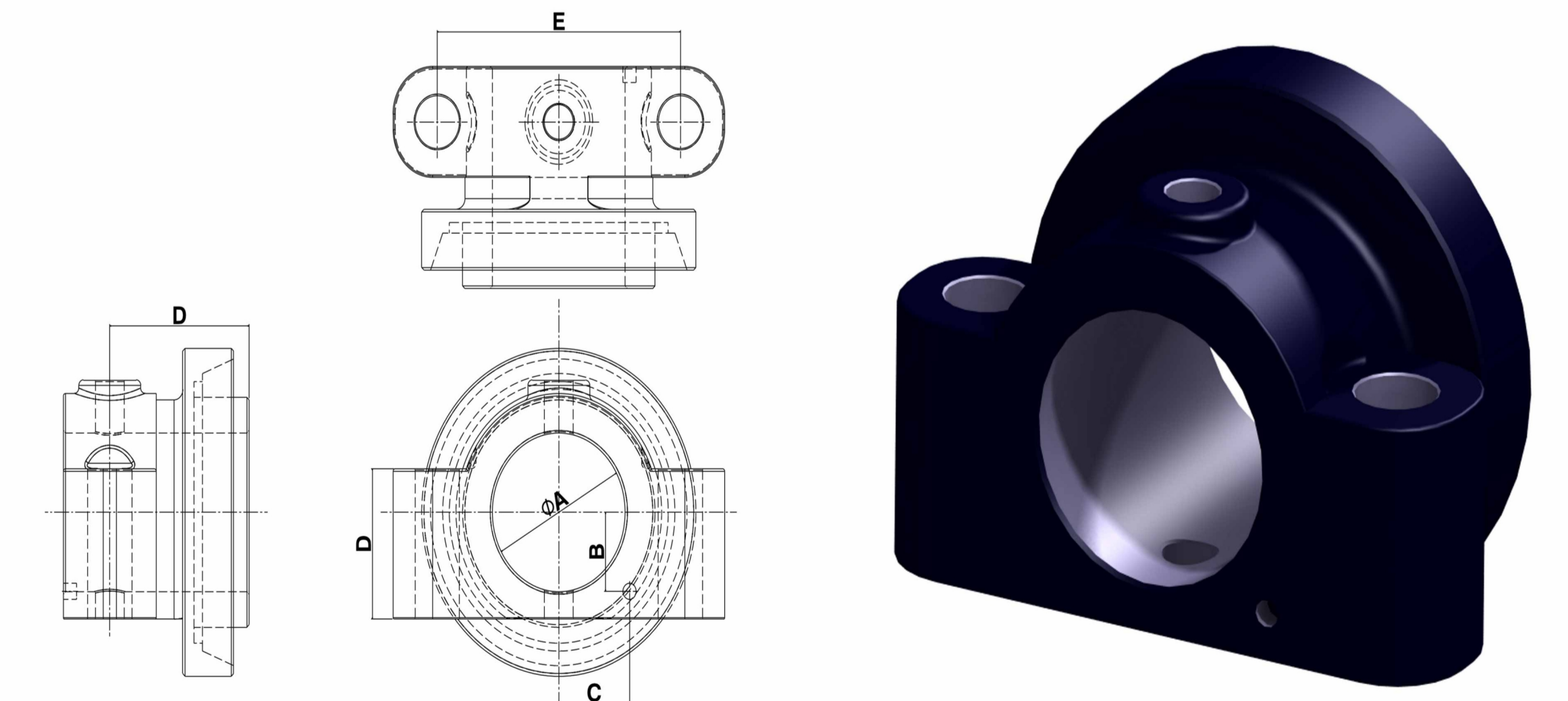
Name	Part Number											
Coupling Engine	569-01-62712	HD465	7									
یوگ موتور (دردیر یوگکی دار)												
A	B	C	D	E	F	G	H	K	L	M	N	(mm)
170	61	16	102	223	110	54	25	115	-	-	52	



Name	Part Number			
Roller Callor	20y-30-16161	PC220	3.7	
کالر رولیک ساده				
A	B	C	D	(mm)
60	126	110	57	

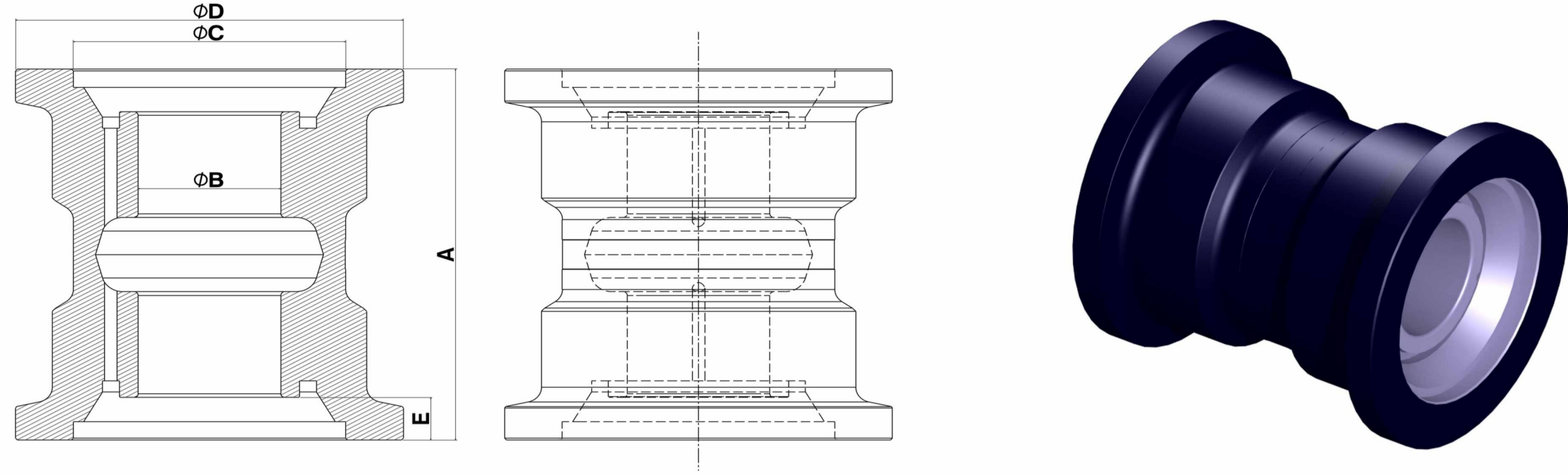


Name	Part Number											
Coupling Turbin	15A-15-12150	D155	4									
یوگ توربین												
A	B	C	D	E	F	G	H	K	L	M	N	(mm)
124	78	16	102	152	80	21	32	80	-	-	15	

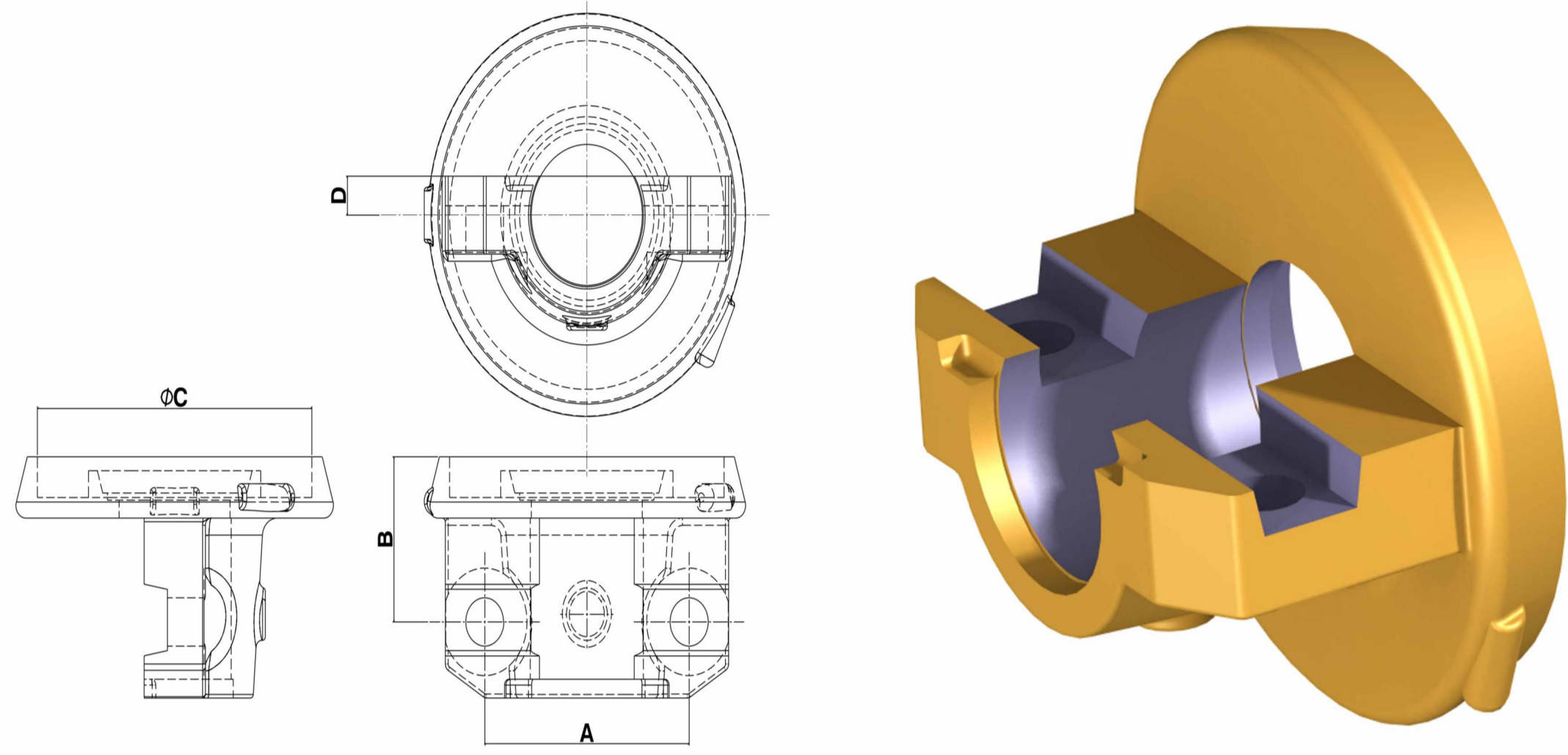


Name	Part Number					
Roller Callor	20y-30-16151	PC220	3.7			
کالر رولیک سوراخ دار						
A	B	C	D	E	F	(mm)
60	126	110	57	32	30	

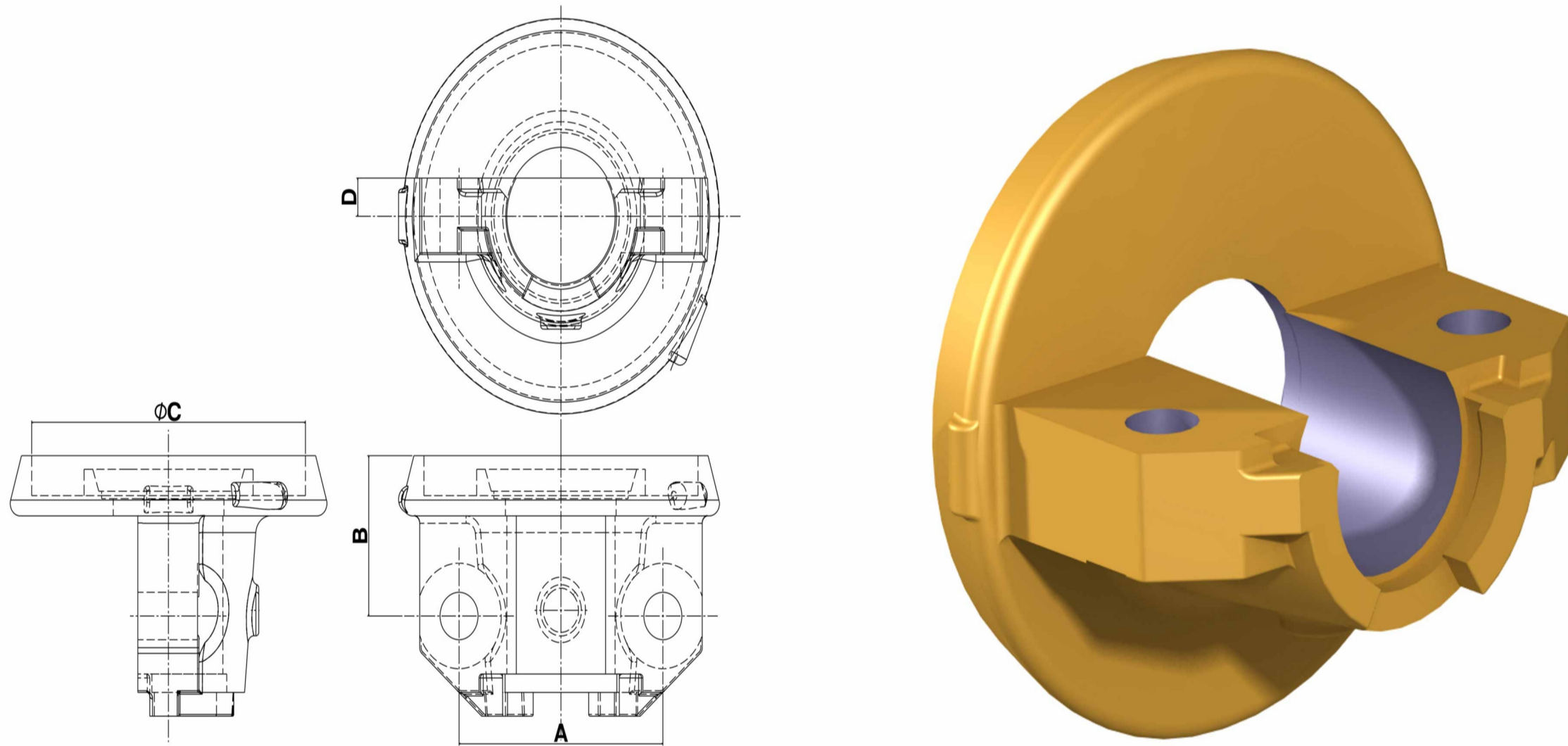




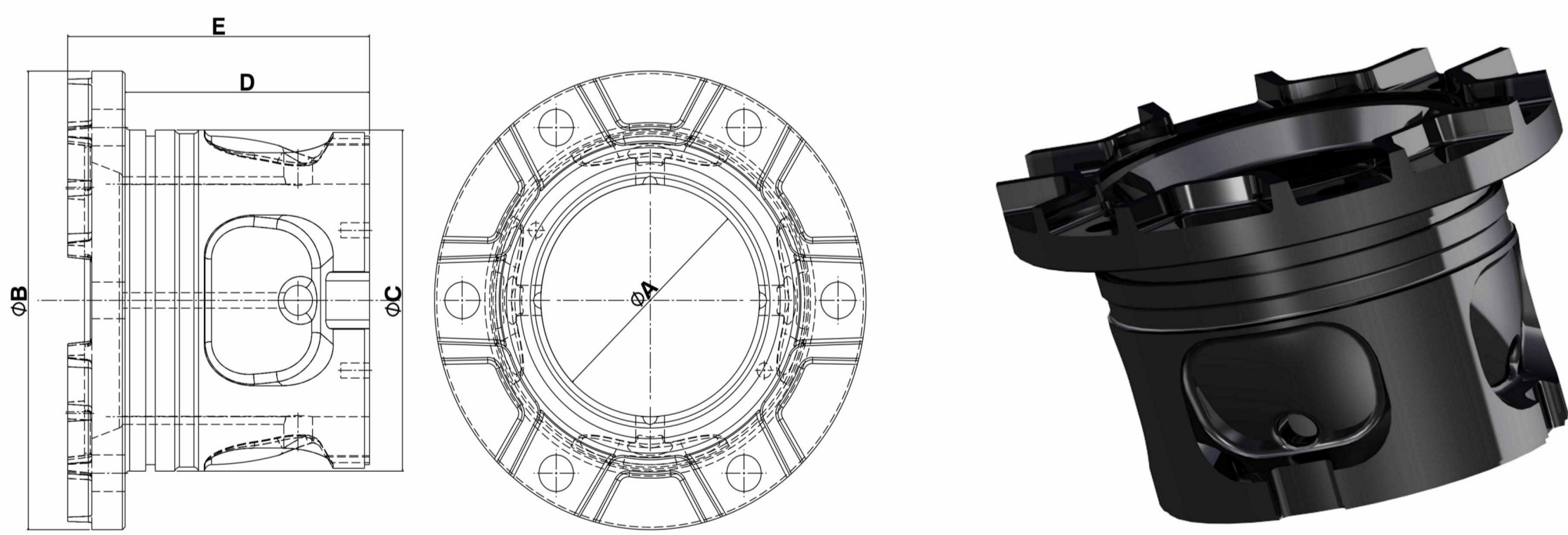
Name	Part Number	Icon	Weight (KG)		
Roller Half Case پوسته رولینگ	20Y-30-16112	PC220	19		
A	B	C	D	E	(mm)
200	68	130	185	23	



Name	Part Number	Icon	Weight (KG)	
Roller Callor Slotted کاور شیار دار رولینگ	175-30-36220	D155	8.5	
A	B	C	D	(mm)
140	89	188	21	

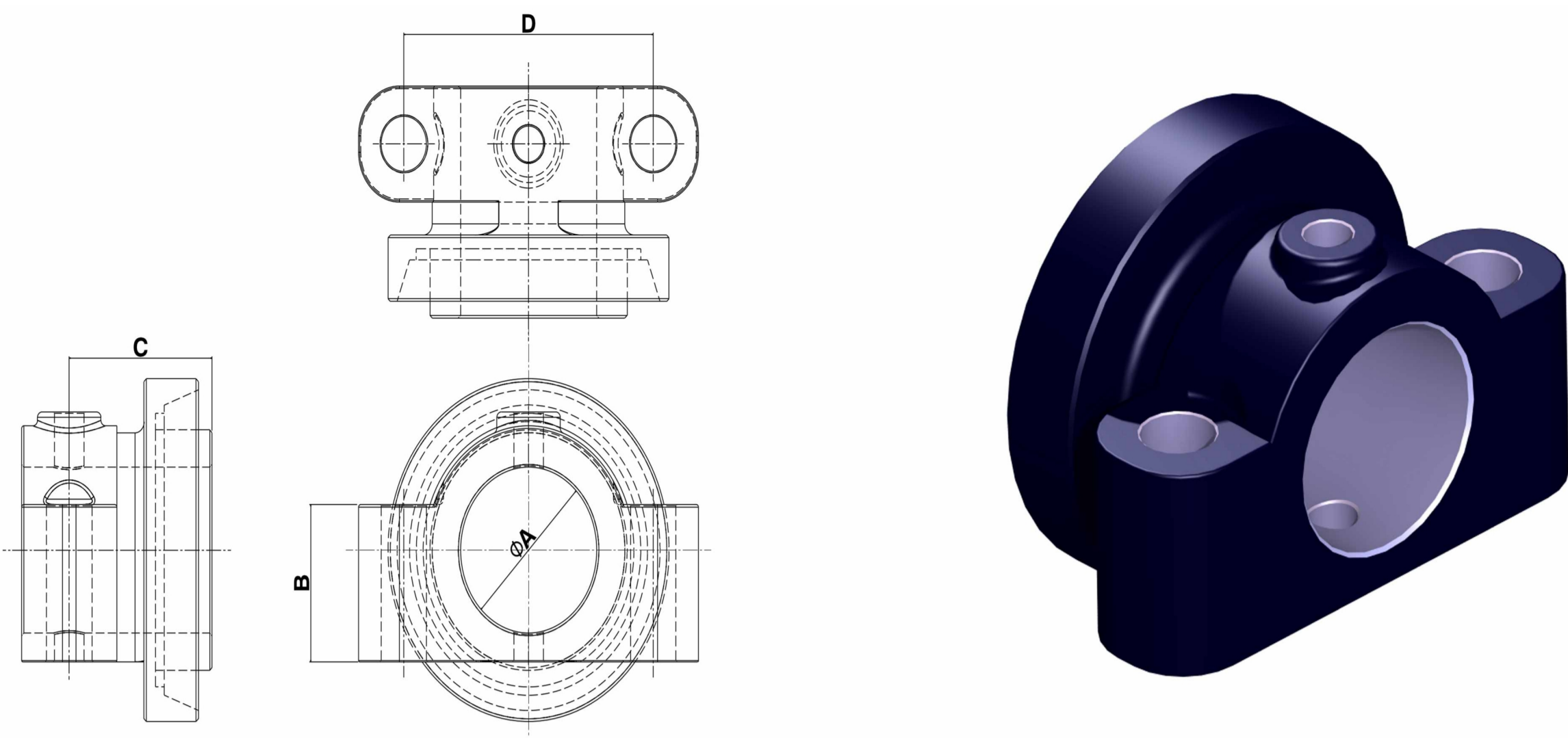


Name	Part Number	Icon	Weight (KG)	
Roller Callor کاور ساده رولینگ	175-30-36210	D155	9	
A	B	C	D	(mm)
140	89	188	21	

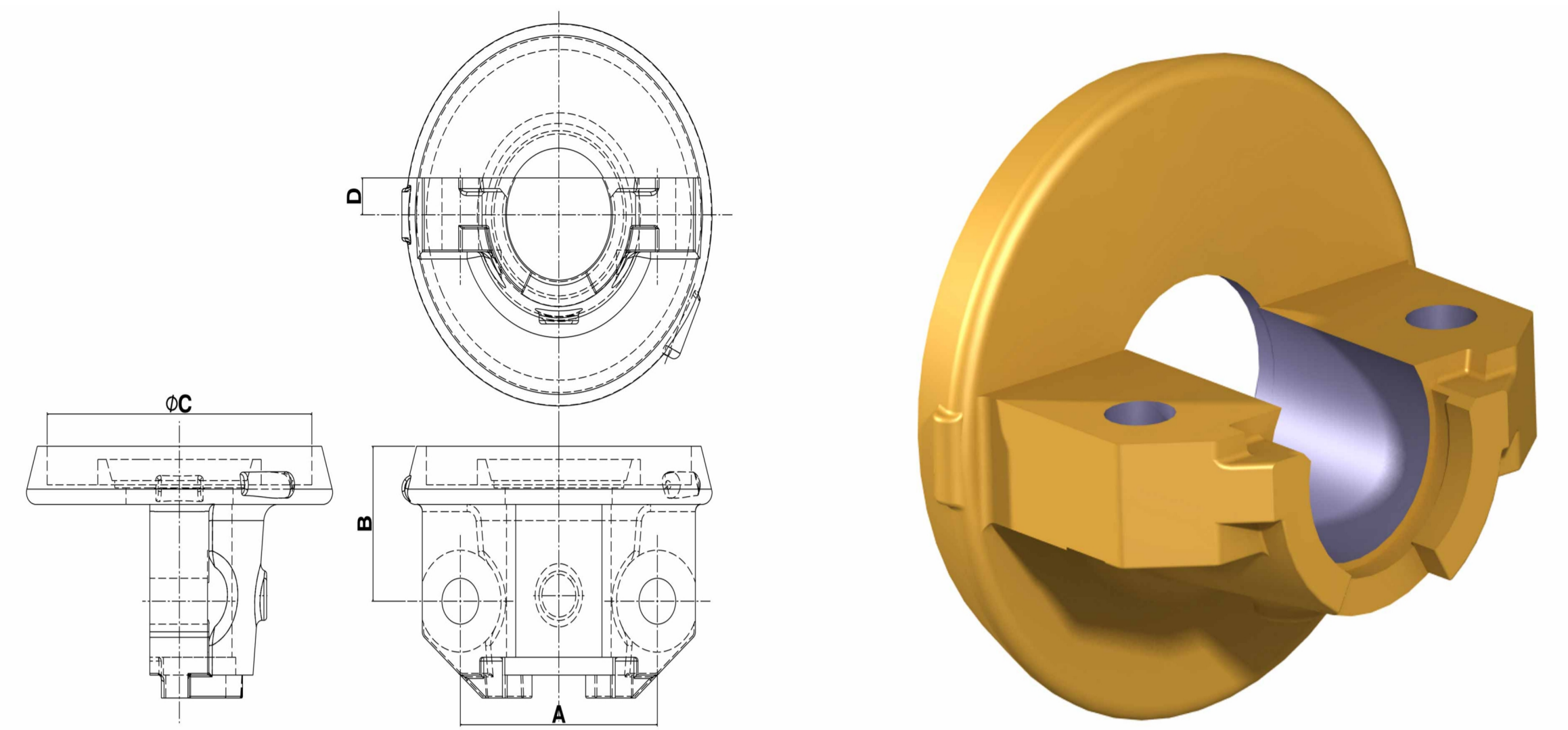


Name	Part Number	Icon	Weight (KG)		
Roller Bushing چشمی رولینگ	175-30-36108	D155	7.5		
A	B	C	D	E	(mm)
92	181.5	135	103	127	

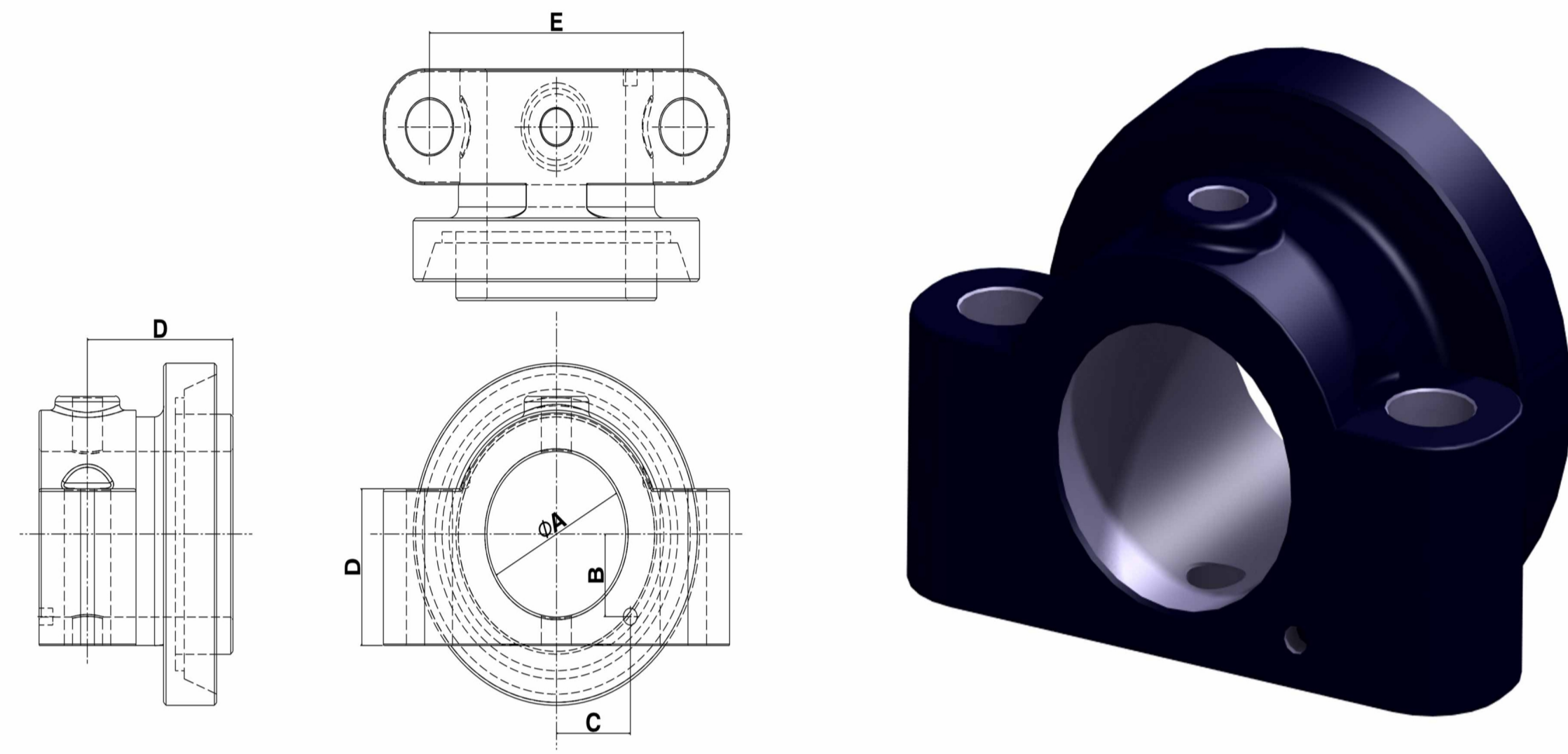




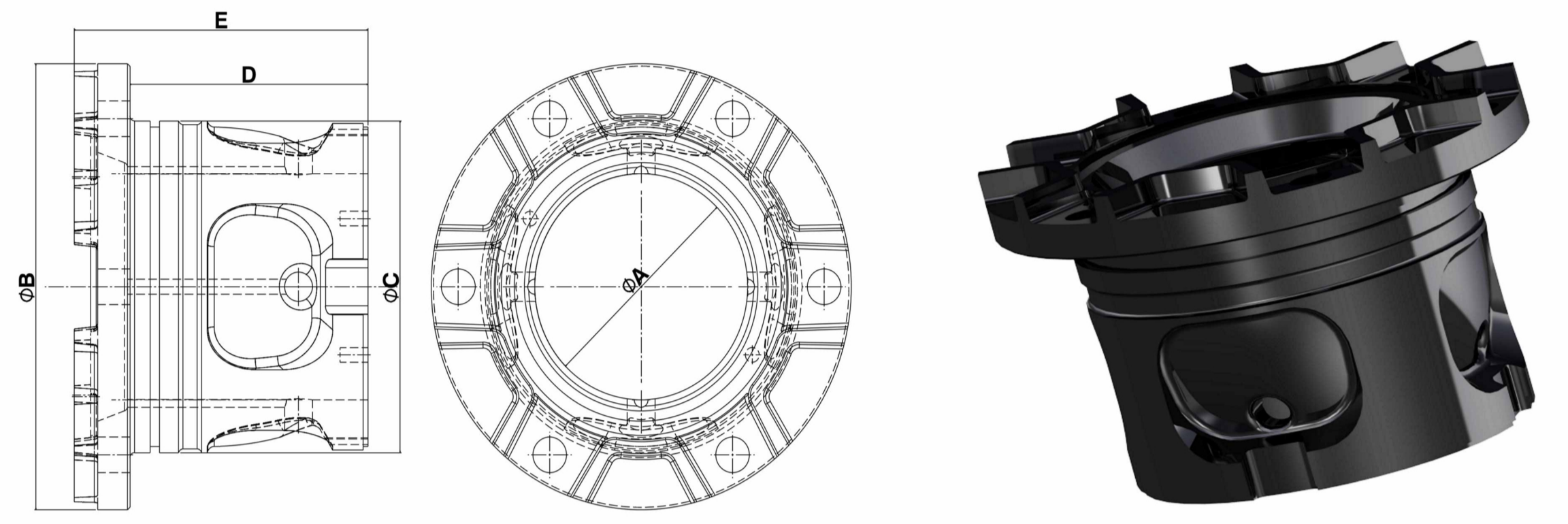
Name	Part Number			
Roller Callor کاتر رویک ساده	20y-30-16161	PC220	3.7	
A	B	C	D	(mm)
60	126	110	57	



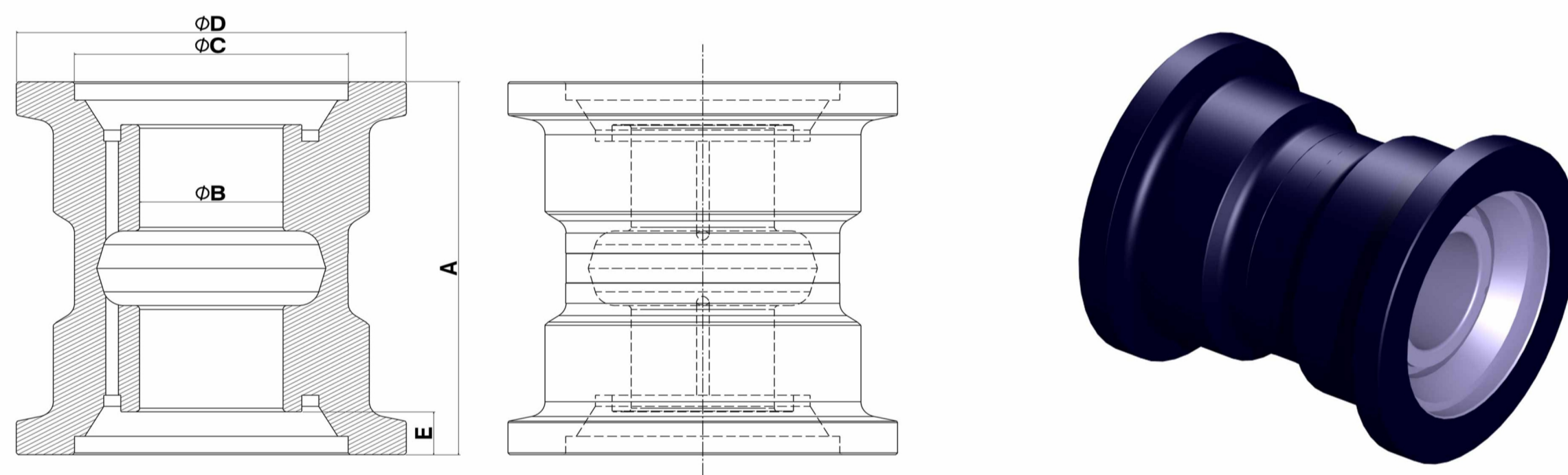
Name	Part Number			
Roller Callor کاتر ساده رویک	175-30-36210	D155	9	
A	B	C	D	(mm)
140	89	188	21	



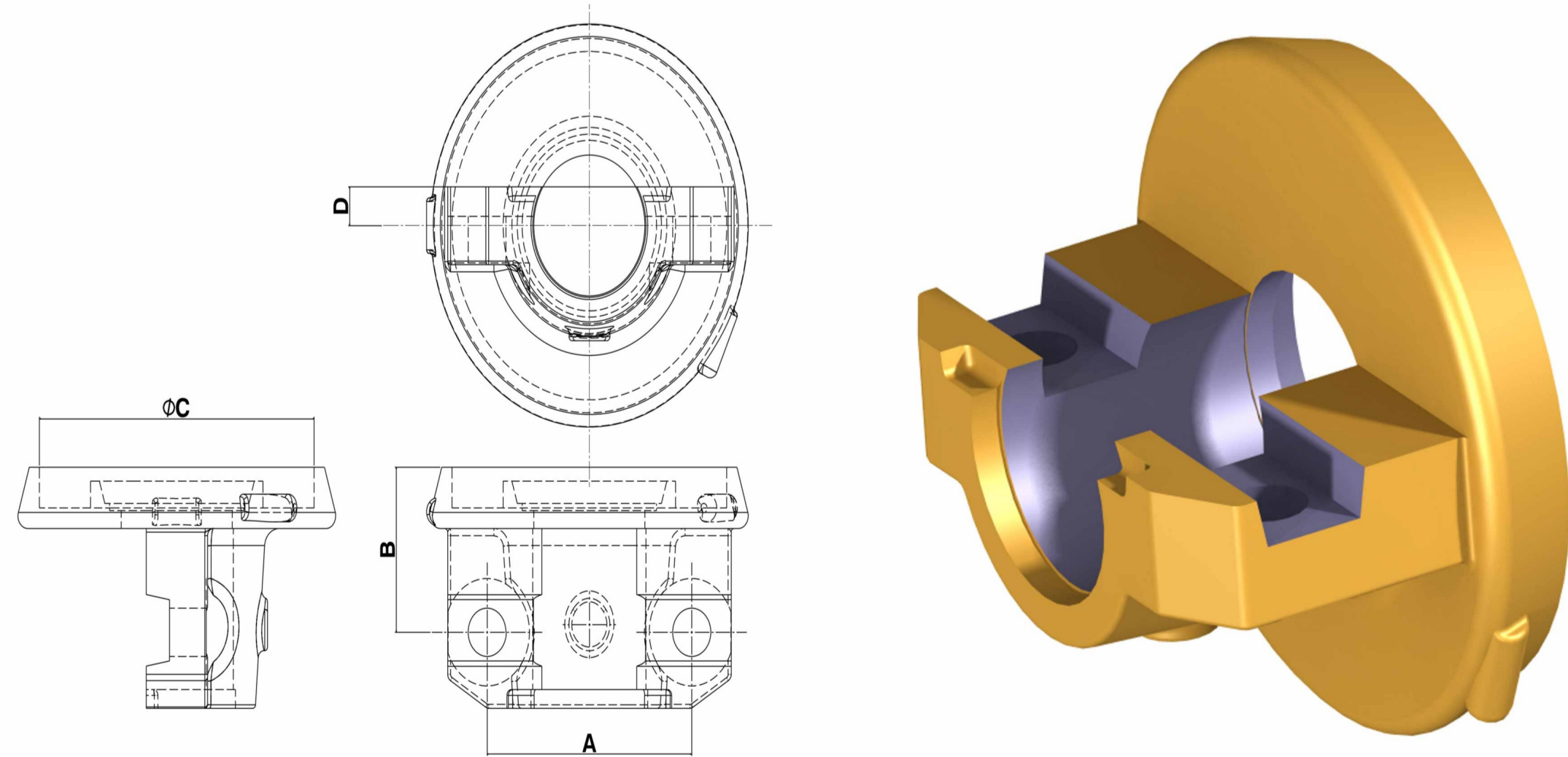
Name	Part Number					
Roller Callor کاتر رویک سوراخ دار	20y-30-16151	PC220	3.7			
A	B	C	D	E	F	(mm)
60	126	110	57	32	30	



Name	Part Number				
Roller Bushing چشمی رویک	175-30-36108	D155	7.5		
A	B	C	D	E	(mm)
92	181.5	135	103	127	



Name	Part Number				
Roller Half Case پوسته رویک	20y-30-16112	PC220	19		
A	B	C	D	E	(mm)
200	68	130	185	23	



Name	Part Number			
Roller Callor Slotted کاتر شیار دار رویک	175-30-36220	D155	8.5	
A	B	C	D	(mm)
140	89	188	21	