







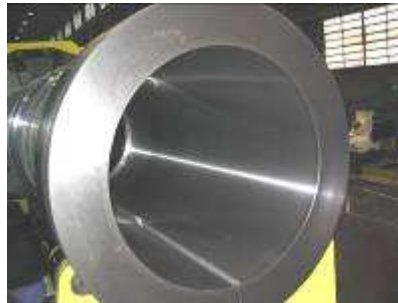
## OPEN-DIE FORGED PARTS

TYPE	DIA or equiv MINI (in mm)	DIA or equiv MAXI (in mm)	Lg or H min (in mm)	Lg or H max (in mm)	Mini weight (in Kg)	Maxi weight (in Kg)	Grades (except Aluminum and Tool Steels)			Basic Shapes
							Steel (except duplex)	Duplex	Superalloys Titanium	
BARS SHAFTS LONG PARTS	100	500		6 000	150	7 500				
	200	1 200		20 000	2 500	26 000				
SHORT PIPES RINGS	200	2 500		1 000	200	7 500				
	800	2 500		3 000	2 500	26 000				
LONG PIPES TUBES	80	350	100	3 000	5	3 000				
	300	1 500	100	20 000	2 500	26 000				
DISKS	200	3 000	7	500		7 500				
	800	3 000	100	= dia	2 500	26 000				
BLOCKS	100	500	50	1 000		7 500				
	200					26 000				
FLATS	50	500		6 000	150	7 500				
	150	2 200			2 500	26 000				
COMPLEX SHAPED PARTS					10	7 500				

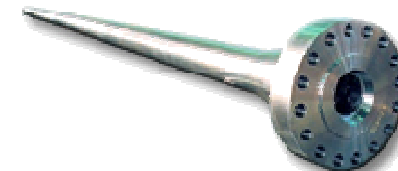
**NB: Surfaces can be offered rough or finished**

DIA or equiv (in mm) : for example square shape 88 mm or flat 50\*157 mm is equivalent to dia 100mm  
 general formula is :  $w * l = (\pi * D^2) / 4$   
 w : width ; l : length ; D : dia equivalent



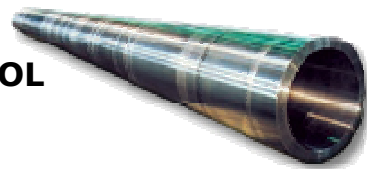


**LENGTH ADJUSTMENT  
 SPOOL  
 ASTM A707  
 10 500 kg**



**STRESS JOINT RISER  
 ASTM A707  
 2 950 kg**

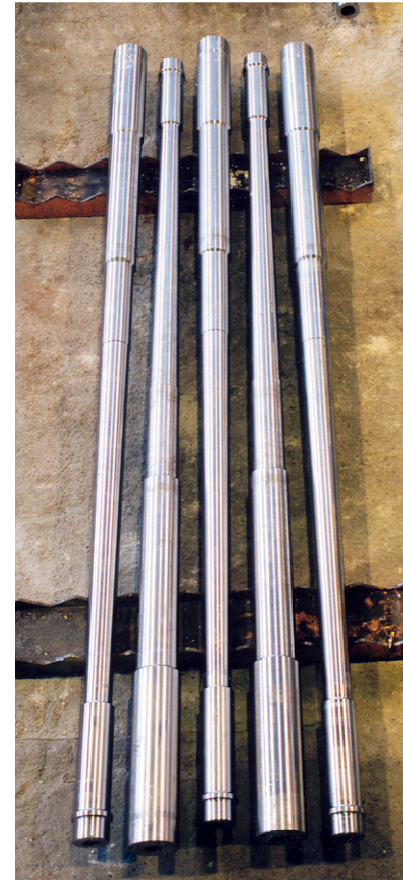
**HANG-OFF SPOOL  
 ASTM A707  
 11 000 kg**

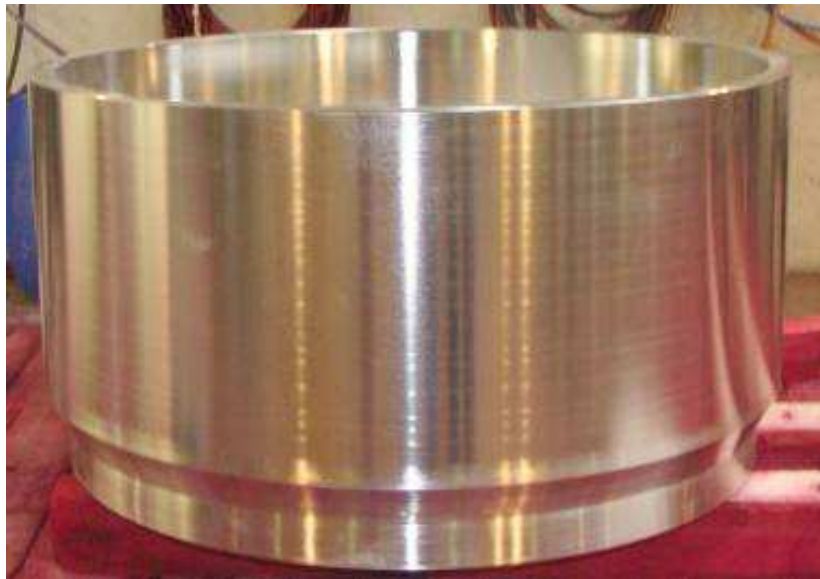


**AUBERT&DUVAL**



# EXAMPLES OF PRODUCTION

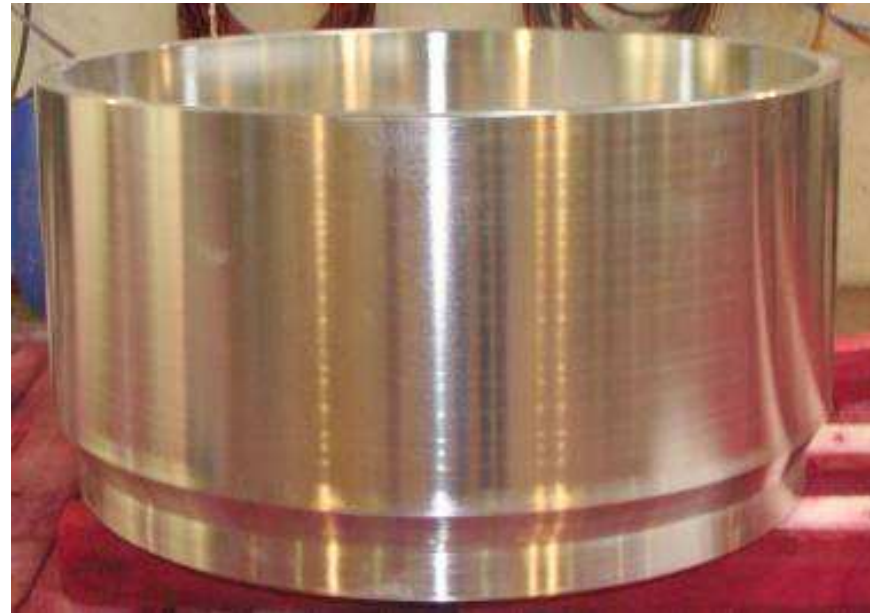




**AUBERT&DUVAL**



# EXAMPLES OF PRODUCTION



IFTT2.08