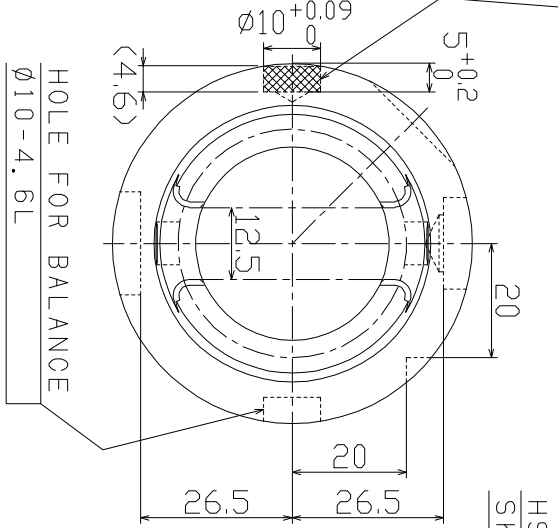
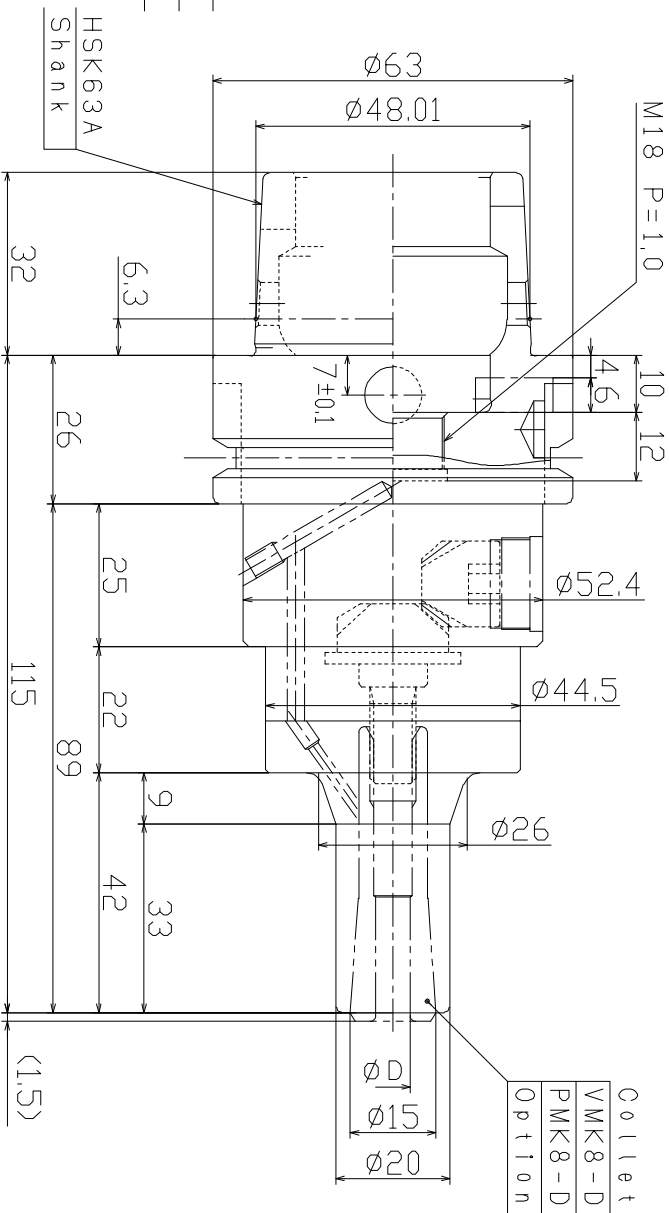
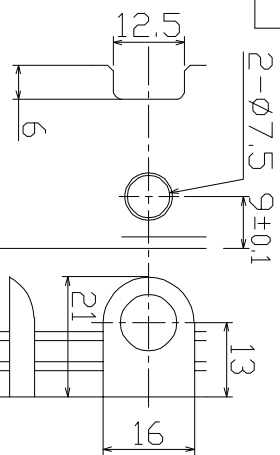
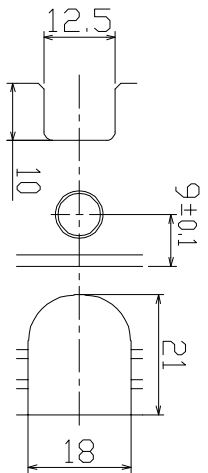


Symbol	Date	Rev. by	Notice	Check
△x				
△x				
△x				
△x				



1D MAKER
BALLUFF BIS C-122-04/L
Not supplied by NIKKEN.

HSK63A
Shank



Collet
VMK8-D
PMK8-D
Option

NOTE
Wrench: EA573KL-6 (Standard)
Centre Through MAX. 7MPa
MAX. 30, 000 r/min & G2.5

KIND		TITLE		CUSTOMER	
MMC8		HSK MINI-MINI CHUCK ADVANCED ALPHA			
MACHINE MODEL		CODE NO.		DESIGNED	CHECKED
		HSK63A-MMC8C-115-AA-IDU		S. CHIKAMURA	
SCALE 1:1		DIR-NAME		APPROVED	
		NIKKEN KOSAKUSHO WORKS, LTD.		MCA1	
DATE		DATE		DRAWG NO.	
		2022.10.12		MMA03-26034/0	