

SPINDLE TENSION METERS



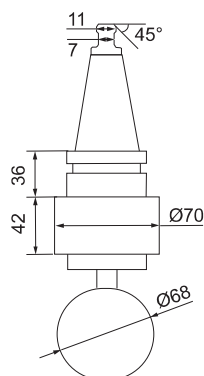
RFS-BT40



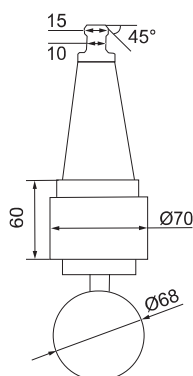
RFS-HSK63A

- Hydraulic mechanical structure, high stability
- To detect the tension of locking device

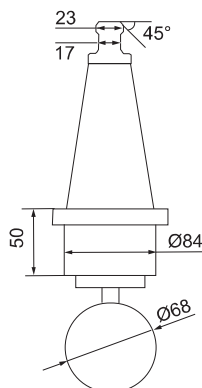
unit:mm



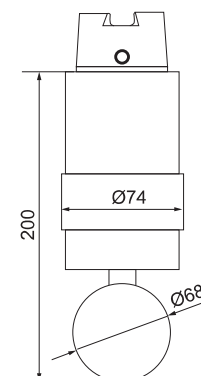
RFS-BT30



RFS-BT40



RFS-BT50



RFS-HSK□□□

RFS-BT□□□ SPECIFICATION

Code	Taper	Dial range*	Accuracy	Applicable tension of spindle	Rivet angle**
RFS-BT30	BT30	0~100kg/cm ²	±1.6kg/cm ²	200~500kgf	45°
RFS-BT40	BT40	0~160kg/cm ²	±2.6kg/cm ²	500~1100kgf	
RFS-BT50	BT50	0~250kg/cm ²	±4kg/cm ²	1500~2200kgf	

RFS-SK□□□ SPECIFICATION

Code	Taper	Dial range*	Accuracy	Applicable tension of spindle
RFS-SK30	SK30/JT30	0~100kg/cm ²	±1.6kg/cm ²	200~500kgf
RFS-SK40	SK40/JT40	0~160kg/cm ²	±2.6kg/cm ²	500~1100kgf
RFS-SK50	SK50/JT50	0~250kg/cm ²	±4kg/cm ²	1500~2200kgf

RFS-CAT□□□ SPECIFICATION

Code	Taper	Dial range*	Accuracy	Applicable tension of spindle
RFS-CAT30	CAT30	0~100kg/cm ²	±1.6kg/cm ²	200~500kgf
RFS-CAT40	CAT40	0~160kg/cm ²	±2.6kg/cm ²	500~1100kgf
RFS-CAT50	CAT50	0~250kg/cm ²	±4kg/cm ²	1500~2200kgf

RFS-HSK SPECIFICATION

Code	Taper	Dial range *	Accuracy	Applicable tension of spindle
RFS-HSK20A	HSK20A	0~100kg/cm ²	±1.6kg/cm ²	50~100kgf
RFS-HSK20C	HSK20C			
RFS-HSK20E	HSK20E			
RFS-HSK25A	HSK25A	0~100kg/cm ²	±1.6kg/cm ²	250~500kgf
RFS-HSK25C	HSK25C			
RFS-HSK25E	HSK25E			
RFS-HSK32A	HSK32A	0~100kg/cm ²	±1.6kg/cm ²	300~600kgf
RFS-HSK32B	HSK32B			
RFS-HSK32C	HSK32C			
RFS-HSK32D	HSK32D			
RFS-HSK32E	HSK32E			
RFS-HSK32F	HSK32F			
RFS-HSK40A	HSK40A	0~250kg/cm ²	±4.0kg/cm ²	750~1500kgf
RFS-HSK40B	HSK40B			
RFS-HSK40C	HSK40C			
RFS-HSK40D	HSK40D			
RFS-HSK40E	HSK40E			
RFS-HSK40F	HSK40F			
RFS-HSK50A	HSK50A	0~350kg/cm ²	±5.6kg/cm ²	1000~2000kgf
RFS-HSK50B	HSK50B			
RFS-HSK50C	HSK50C			
RFS-HSK50D	HSK50D			
RFS-HSK50E	HSK50E			
RFS-HSK50F	HSK50F			
RFS-HSK63A	HSK63A	0~350kg/cm ²	±5.6kg/cm ²	1500~3000kgf
RFS-HSK63B	HSK63B			
RFS-HSK63C	HSK63C			
RFS-HSK63D	HSK63D			
RFS-HSK63E	HSK63E			
RFS-HSK63F	HSK63F			
RFS-HSK80A	HSK80A	0~600kg/cm ²	±9.6kg/cm ²	2000~4000kgf
RFS-HSK80B	HSK80B			
RFS-HSK80C	HSK80C			
RFS-HSK80D	HSK80D			
RFS-HSK80E	HSK80E			
RFS-HSK80F	HSK80F			
RFS-HSK100A	HSK100A	0~600kg/cm ²	±9.6kg/cm ²	4000~5500kgf
RFS-HSK100B	HSK100B			
RFS-HSK100C	HSK100C			
RFS-HSK100D	HSK100D			
RFS-HSK100E	HSK100E			
RFS-HSK100F	HSK100F			

* The actual tension of spindle (kgf) is 10X of dial reading

** Can be customized for 60° and 90°