



Unit : mm

Dimensions Code	Nominals	Snap Pin Dimensions								Applicable Shafts (Ref.)	
		d		d <sub>2</sub>	l	R	h	S	L	Shafts	Holes
		Basic Dimension	Tolerance	Approx.	Approx.	Approx.	Approx.	Max.	Approx.	d <sub>1</sub>	d <sub>0</sub>
31040	4	1.0	±0.02	3.0	6.0	2.0	1.0	0.5	16.3	4.0	1.2
31050	5				6.5	2.5	1.5		17.9	5.0	
31060	6	1.2	±0.03	3.6	7.8	3.0	1.8	0.6	21.2	6.0	1.5
31070	7				8.3	3.5	2.3		22.8	7.0	
31080	8	1.6	±0.03	4.8	10.4	4.0	2.4	0.8	27.7	8.0	1.9
31090	9				10.9	4.5	2.9		29.3	9.0	
31100	10	1.8	±0.03	5.4	12.2	5.0	3.2	0.9	32.6	10.0	2.2
31120	12				13.2	6.0	4.2		35.8	12.0	
31140	14	2.0	±0.03	6.0	15.0	7.0	5.0	1.0	40.6	14.0	2.4
31160	16				16.0	8.0	6.0		43.8	16.0	

Remarks 1. Tolerance of "d" refers the diameter before forming.

Product code	331... φ 12 and below	Material code	48...SUS304-WPB		Part Number Structure (Standardized Product Code)			
	131... φ 14 and above		58...SWB		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">             Product              ○○○○         </div> <div style="text-align: center;">             Surface              ○○○○         </div> <div style="text-align: center;">             Material              ○○○○         </div> <div style="text-align: center;">             Dimensions code              ○○○○         </div> </div>			
Surface code	01...Burnished (SUS304-WPB)	Hardness						
	30...Ep-Fe / Zn 5 / trivalent CM 2 (trivalent chromate) (SWB)							
	03...Temper Color							