

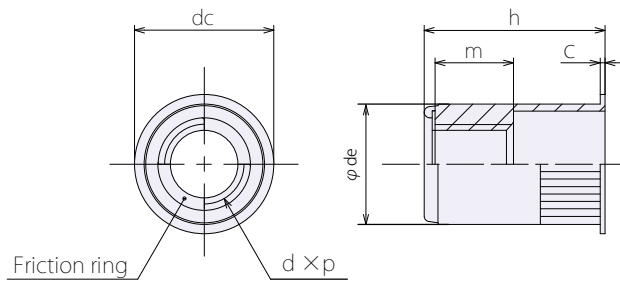
# BLU-NUT® DIMENSION TABLE

SCHEDULED FOR RESEARCH AND DEVELOPMENT

DIAMETER : M4 ~ M12

MATERIAL : SUS304 (STAINLESS STEEL)

SS400 (LOW CARBON STEEL)



FLANGE SHAPE : FLAT HEAD    KNURLING : STRAIGHT PATTERN

THREAD ACCURACY : ISO6H    UNIT : mm

MATERIAL OF NUT BODY										SUS304 OR EQUIVAENT					
MATERIAL OF FRICTION RING										SUS301					
ITEM NO.	DIAMETER (d)	PITCH (p)	MATERIAL	OVERALL HEIGHT(h)		THREAD HEIGHT (m) Approx.	EXTERNAL DIAMETER (φde)	FLANGE DIAMETER(dc)		FLANGE THICKNESS (C)	PLATE THICKNESS OF FASTENING OBJECT	HOLE DIAMETER OF FASTENING OBJECT	REFERENCE TIGHTENING TORQUE(N · m)		
				BASE	TOLERANCE			BASE	TOLERANCE				BOLT		
													300N/mm <sup>2</sup>	STRENGTH GRADE50 210N/mm <sup>2</sup>	STRENGTH GRADE70 450N/mm <sup>2</sup>
BLU 08-2535	M8	1.25	SUS304	18.2	±0.4	7.9	12.1	14	±0.1	0.5	2.5 ~ 3.5	12.1 ~ 12.2	16	11	24