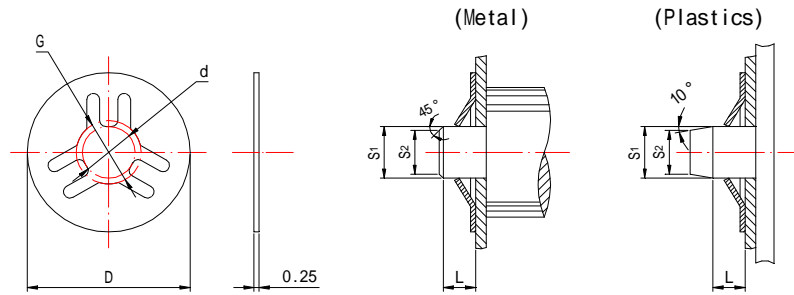




## Flat Push Nuts

### Applicable stud



Unit: mm

Size-No.	Nut							Applicable shaft *2				*1 Thrust load(P) kgf	Applicable Washer-Pen Model No.
	d		D		G		Nos.of Teeth	Metal & Plastics					
	Max.	Min.	Max.	Min.	Max.	Min.		S1(mm)		S2(mm)	L(mm)		
								Max.	Min.				
FSPN-2	1.65	1.55	7.2	6.8	2.7	1.7	3	2.1	1.97 [ 2.0 ]	1.5	Approx. 3	$\frac{8.5}{6}$	FP7025
FSPN-3	2.65	2.55	8.2	7.8	3.7	2.7	3	3.1	2.97 [ 3.0 ]	2		$\frac{11.5}{9}$	FP8025
FSPN-4	3.65	3.55	9.2	8.8	4.7	3.7	4	4.1	3.97 [ 4.0 ]	3		$\frac{15.5}{12}$	FP9025
FSPN-5	4.65	4.55	10.2	9.8	5.7	4.7	5	5.1	4.97 [ 5.0 ]	4		$\frac{23.5}{16}$	FP10025

Material= Stainless spring steel.

Hardness=HRC 31(Min)

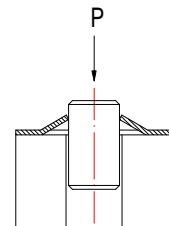
Packing type=Stack (500 pieces/1 stack)

Note:\*1.The data of thrust load (P) show the value when the nut is tested by the metal stud.

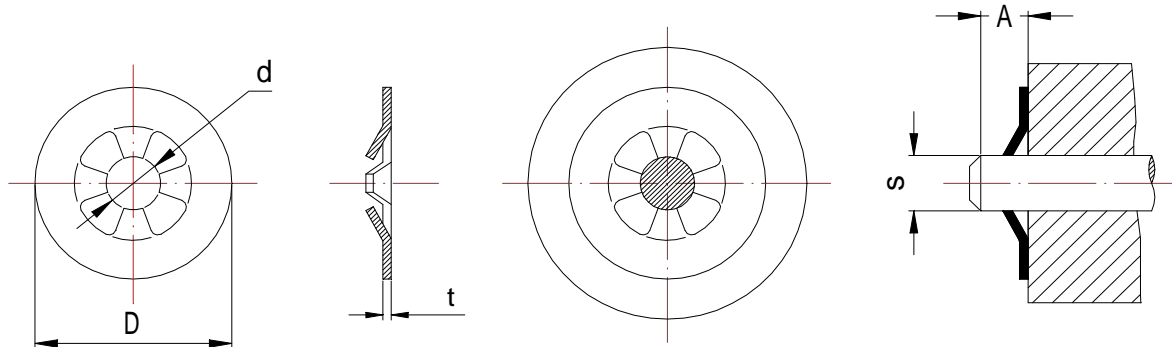
Upper values=Max.dia.Stud, Lower values=Min.dia.stud

\*2.For studs hardened exceeding HV200 to lesser values of thrust load.

\*3.The value in the bracket shows tol. Of plastics.



## Circular External Nuts



Size-No.	Nut					Applicable stud		
	d		D		t	S		A
	Max.	Min.	Max.	Min.		Max.	Min.	
C S N -3	2.9	2.5	12.3	11.7	0.3	3.05	2.95	4.8
4	3.9	3.5	12.3	11.7	0.3	4.05	3.95	6
5	4.9	4.5	14.3	13.7	0.4	5.05	4.95	6.6

Material=Stainless spring steel.

Hardness=HRC31 (Min.)

Note: This nut can not use of hardened stud.

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