Resin Circular Plates

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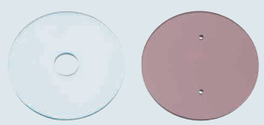


RoHS10

Type	Material	Grade	Color
ENJAC	Acrylic	Standard Grade	Transparent
ENJAB			Smoke Brown
ENJAT		Antistatic Grade	Transparent
ENJABT			Smoke Brown
ENJPC	Polycarbonate	Standard Grade	Transparent
ENJPCB			Smoke Brown
ENJPT		Antistatic Grade	Transparent
ENJPCT			Smoke Brown
ENJPY	PET	Standard Grade	Transparent
ENJPYB		Standard Grade	Smoke Brown
ENJPZ		Antistatic Grade	Transparent

Properties **P.3072**

Drilling Details

N (Through hole)

P (Countersink)

Screw Nominal Dia.	3	4	5	6	8	10
d	3.5	4.5	5.5	6.5	9	11
d_1	7.5	9.5	11.5	13.5	19	23
h	2	2.5	3	3.5	5	6

Standard Type **Pre-Drilled Type**

2 Holes **2H** 3 Holes **3H** 4 Holes **4H**

Standard Type

Part Number Type		T	1 mm Increment D	1 mm Increment V
ENJAC ENJAB	ENJAT (T≤5) ENJABT (T≤5)	3 5 10	50–400	0–50 (V≤D-10)
ENJPC ENJPCB (T≤5)	ENJPT (T≤5) ENJPCT (T≤5)	3 5 10		
ENJPY ENJPZ (T≥3)	ENJPYB (T≥3)	1 3 5		

Pre-Drilled Type

Part Number Type		Nominal	T	1 mm Increment D	1 mm Increment V	Pre-Drilled Hole Nominal Diameter P.C.D	N (Through Hole)	P (Countersink)
ENJAC ENJAB	ENJAT (T≤5) ENJABT (T≤5)	2H 3H 4H	3	50–400	0–50 (V≤D-10)	20–390*	3 4 5 6 8 10	3
			5					3 4 5 6
			10					4 5 6 8 10
ENJPC ENJPCB (T≤5)	ENJPT (T≤5) ENJPCT (T≤5)		3					3
			5					3 4 5 6
			10					4 5 6 8 10
ENJPY ENJPZ (T≥3)	ENJPYB (T≥3)		1					—
			3					3
			5					3 4 5 6

*V+5+d(d_1)≤P.C.D≤D−5−d(d_1) (d for through hole, d_1 for counterbore hole)

Part Number Example

Standard Type

Part Number	-	D	-	V
ENJPC5	-	300	-	50

Pre-Drilled Type

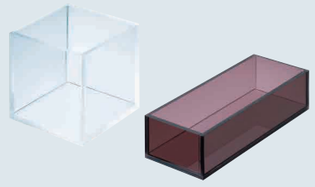
Part Number	-	D	-	V	-	P.C.D	-	Bolt Nominal Diameter
ENJPC3H5	-	200	-	20	-	100	-	N4

Material multiplier should be noted.

Acrylic Cases

Bonded acrylic cases are now available.

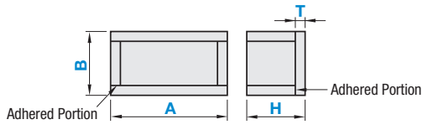
Acrylic Cases



RoHS10

Type	Grade	Color	Light transmittance	Operating Ambient Temperature
S-ACA	Standard	Transparent	93%	-30–80°C
S-ACBA		Smoke Brown	25%	
S-ACTA	Antistatic	Transparent	79%	
S-ACBTA		Smoke Brown	32%	

Properties **P.3072**

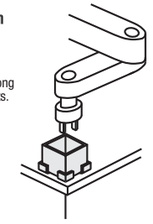


The bonded parts may have air bubbles.

Part Number Type	T Selection				1mm Increment A	B	H
S-ACA S-ACBA	3	5	8	10	50–500 A≥B	50–500	20–500
S-ACTA S-ACBTA	3	5					

Application Example

For taking away wrong or defective products.

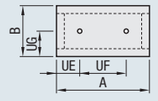
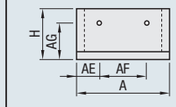
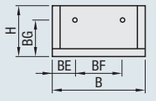


Part Number Example

Part Number	-	A	-	B	-	H
S-ACA5	-	200	-	200	-	100
S-ACTA5	-	300	-	155	-	55

Part Number Alterations

Part Number	-	A	-	B	-	H	-	Alterations
S-ACA5	-	200	-	200	-	100	-	UN3-UE50-UF100-UG200
S-ACA5	-	200	-	200	-	100	-	AN3-AE50-AF100-AG200-W

Alterations	Bottom Face Drilling	A Face Drilling	B Face Drilling	Both Sides of A & B Drilling
				Only applicable when AN_ and BN_ are specified. Refer to the drawings of AN_ and BN_.
Code	UN_	AN_	BN_	W
Spec.	Adds two through holes to the bottom face. **Ordering Code:** UN3-UE50-UF100-UG200 UN_ For _ , select the appropriate nominal for the part from the hole processing details. UE, UF, UG: 1 mm increment T+2.5+(d/2)≤UE≤A-(T+5+(d/2)+d) T+5+(d/2)+d≤UF≤A-(T+2.5+(d/2)) T+2.5+(d/2)≤UG≤B-(T+2.5+(d/2))	Adds two through holes to one side of Face A (longitudinal face). **Ordering Code:** AN3-AE50-AF100-AG200 AN_ For _ , select the appropriate nominal for the part from the hole processing details. AE, AF, AG: 1mm increment T+2.5+(d/2)≤AE≤A-(T+5+(d/2)+d) T+5+(d/2)+d≤AF≤A-(T+2.5+(d/2)) T+2.5+(d/2)≤AG≤H-(2.5+(d/2))	Adds two through holes to one side of Face B (shorter face). **Ordering Code:** BN3-BE50-BF100-BG200 BN_ For _ , select the appropriate nominal for the part from the hole processing details. BE, BF, BG: 1mm increment T+2.5+(d/2)≤BE≤B-(T+5+(d/2)+d) T+5+(d/2)+d≤BF≤B-(T+2.5+(d/2)) T+2.5+(d/2)≤BG≤H-(2.5+(d/2))	Adds two through holes to two opposite faces. **Ordering Code:** AN3-AE50-AF100-AG200-W BN3-BE50-BF100-BG200-W With the same dimension as AN_, holes on two facing surfaces of A (long surface) are processed. With the same dimension as BN_, holes on two facing surfaces of B (short surface) are processed.

Drilling Details

N (Through hole)

Bolt Nominal Dia.	3	4	5	6	8	10
d	3.5	4.5	5.5	6.5	9	11