

Polyurethane Gasket Polyurethane Shock Absorbing Material

Size Selection Type / Size Specified Type / Free Specification Type
Ordinary Grade/Precision Grade



Please order according to the diagram

①~④ Select the type and parameters in the order of for ordering.

Size Selection Type

Model(①Code) — ②D — ③V — ④T
MACAE — D8 — V3 — T2



Quantity	1~9	10~
Price	100%	Separate Quotation

Price Excluding Tax (¥/mm)

Polyurethane Gasket

CAD 2D 3D

Ordinary Grade

Precision Grade

Code		Type	Material	Hardness
Ordinary Grade	MACAE	Size Selection Type	Polyurethane	Shore A80
Precision Grade	MAECE		Heat-resistant Polyurethane	Shore A90
	MACAF		Polyurethane	Shore A80
	MADBE		Heat-resistant Polyurethane	Shore A90
	MADBF		Heat-resistant Polyurethane	Shore A90
	MADBG		Conductive Polyurethane (Antistatic)	Shore A50
	MADBH	Size Specified Type		Shore A70
	MADBJ			Shore A90
	MADBK			Shore A70
	MADBL		Wear-resistant Polyurethane	Shore A90

① Over time, discoloration of the polyurethane may occur, but this has no impact on its properties and other characteristics.

General Grade D Tolerance

D	Tolerance
8~40	±0.20
41~60	±0.30
61~100	±0.40

Precision Grade V Tolerance

V	Tolerance
2~50	+0.1 0
51~80	+0.2 0

Size Selection Type

Model	D	V	T
Code			
Ordinary Grade	8	2 3 4	1 2 3
	10	2 3 4 5 6	1 2 3 5
	12	3 4 5 6 8	1 2 3 5
MACAE	15	3 4 5 6 8 10	1 2 3 5 6 10
MACAF	20	4 5 6 8 10 12	1 2 3 5 6 10
	25	4 5 6 8 10 12 16 20	2 3 5 6 10
Precision Grade	30	5 6 8 10 12 16 20	2 3 5 6 10
MAECE	35	6 8 10 12 16 20 25	3 5 6 10
MAECF	40	6 8 10 12 16 20 25 30	3 5 6 10
	50	6 8 10 12 16 20 25 30 40	3 5 6 10
	60	8 10 12 16 20 25 30 40	5 6 10

Size Specified Type

Model	D	V	T
Code	Minimum Unit 0.5	Minimum Unit 0.5	Minimum Unit 0.5
Ordinary Grade	6~15	0 (Non-perforated)	
Precision Grade	10~30	2~40 (V≤D-4)	
MADBE	25~45		1.0~10
MADBF			
MADBG	40~60	0 (Non-perforated)	
MADBH		6~70 (V≤D-4)	
MADBJ	50~80		
MADBK		0 (Non-perforated)	
MADBL	70~100	6~90 (V≤D-4)	



Please order according to the diagram

①~④ Select the type and parameters in the order of for ordering.

Polyurethane Shock Absorbing Material. Perforated

Model(①Code) — ②D — ③L — ④V
MBAGF — D17 — L45 — V10



Quantity	1~9	10~
Price	100%	Separate Quotation

Price Excluding Tax (¥/mm)

Polyurethane Shock Absorbing Material. Perforated

CAD 2D 3D

Technical drawing showing dimensions D, L, and V.

Code	Type	Material	Hardness	Color
MBAGF	Ordinary Grade / Free Specification Type / Perforated	Polyurethane	Shore A80	Natural Color

D Tolerance

D	Tolerance
8~40	±0.20
41~60	±0.30
61~100	±0.40

V Tolerance

V	Tolerance
30以下	±0.20
31~86	±0.50

Wall Thickness Conditions

L	V
30<L	V≤D-3
30≥L	V≤D-5

① Over time, discoloration of the polyurethane may occur, but this has no impact on its properties and other characteristics.

Polyurethane Shock Absorbing Material. Non-perforated

CAD 2D 3D

Technical drawing showing dimensions D and L.

Code	Type	Material	Hardness	Color
MBCGF	Ordinary Grade / Free Specification Type / Non-perforated	Polyurethane	Shore A80	Natural Color

D Tolerance

D	Tolerance
8~40	±0.18
41~60	±0.28
61~100	±0.38

① Over time, discoloration of the polyurethane may occur, but this has no impact on its properties and other characteristics.

Model	D	Minimum Unit 0.5	V
Code			
MBAGF	8 ~ 15		2 ~ 12
	16 ~ 30		4 ~ 28
	31 ~ 45		6 ~ 42
	46 ~ 60	8 ~ 320	6 ~ 58
	61 ~ 80		6 ~ 78
	81 ~ 100		6 ~ 88

Model	D	Minimum Unit 0.5	L
Code			
MBCGF	8 ~ 15		
	16 ~ 30		
	31 ~ 45		
	46 ~ 60	8 ~ 320	
	61 ~ 80		
	81 ~ 100		