

Fluoro Rubber Sheets –Configurable–



Fluoro Rubber Sheets are Shore A80 hardness. You can specify a square or a strip type (previous page). Also available with 2, 4 and 6 holes configuration. Designate the mounting locations within the specified dimension ranges and 0.01" increments.

Standard U-RBFMF

Material Fluoro Rubber (FPM) **Hardness** Shore A80 **Type** U-RBFMF

Material Characteristics **P.534**

Hole

-Two Holes-**2H**

-Four Holes-**4H**

-Six Holes-**6H**

A, B Tolerance

A, B	Tol
1.00 ~ 8.00	+0.060 -0.000
8.01 ~ 12.00	+0.080 -0.000

T Tolerance

T	Tol
0.06 ~ 0.13	±0.013
0.25 ~ 0.38	±0.024
0.50	±0.063

Surface Roughness: Unless otherwise specified ✓

Standard

Type	Part No.		Choose in 0.01" Increments	
	Callout	Nominal	A	B
U-RBFMF	0.06	1/16	1.00 ~ 12.00	1.00 ~ 12.00
	0.13	1/8	1.00 ~ 12.00	1.00 ~ 12.00
	0.25	1/4	1.00 ~ 12.00	1.00 ~ 12.00
	0.38	3/8	1.00 ~ 12.00	1.00 ~ 12.00
	0.50	1/2	1.00 ~ 12.00	1.00 ~ 12.00

Technical Information

T (Thickness)	Callout	Nominal	Actual
	0.06	1/16	0.063
0.13	1/8	0.125	
0.25	1/4	0.250	
0.38	3/8	0.375	
0.50	1/2	0.500	

Hole

Type	Hole Number	Part No.				Choose in 0.01" Increments		Bolt Size Selection (Callout)	
		Callout	Nominal	A	B	F	G	N (Through)	Z (Counterbore)
U-RBFMF	2H	0.06	1/16	1.00 ~ 12.00	1.00 ~ 12.00	0.38 ~ 11.63 (2H & 4H)	0.25 ~ 11.75 (2H)	6	-
		0.13	1/8	1.00 ~ 12.00	1.00 ~ 12.00				
		0.25	1/4	1.00 ~ 12.00	1.00 ~ 12.00				
		0.38	3/8	1.00 ~ 12.00	1.00 ~ 12.00				
		0.50	1/2	1.00 ~ 12.00	1.00 ~ 12.00				
4H	0.38 ~ 5.81 (6H)	0.38 ~ 11.63 (4H & 6H)	6	-					
			8	-					
			10	6 8 10					

Selection Criteria: A>B>T

F Dimension Range: **2H & 4H**, $d(d1) + 0.20 \leq F \leq A - d(d1) - 0.20$, **6H**, $d(d1) + 0.20 \leq A/2 - d(d1)/2 - 0.10$.

G Dimension Range: **2H**, $d(d1)/2 + 0.10 \leq G \leq B - d(d1)/2 - 0.10$, **4H & 6H**, $d(d1) + 0.20 \leq G \leq B - d(d1) - 0.20$.

$d(d1) = d$ for Through Hole, $d1$ for Counterbore Hole

Order Example The part number consists only of the fields with blue characters. Please refer to the table above for technical information.

Part No. **A** - **B** - **F** - **G** - Hole Dia. **N** **Z**

Type **T**

U-RBFMF 0.50 - A 12.00 - B 10.00

U-RBFMF4H 0.50 - A 12.00 - B 10.00 - F 10.00 - G 9.00 - Z 10

Hole Machining Details

N (Through Hole)

Z (Counterbore Hole)

Callout	Compatible Bolt Size	d Thru Dia.	d1 Counterbore Dia.	h Counterbore Depth
6	#6	0.154	0.281	0.154
8	#8	0.180	0.313	0.180
10	#10	0.206	0.375	0.206

Days to Ship 6 Days

Optional Modifications: Part No. **A** - **B** - **F** - **G** - Hole Dia. **N** **Z** (Ordering Code) (XC, YC)

U-RBFMF4H 0.50 - A 12.00 - B 10.00 - F 10.00 - G 9.00 - Z 10 - YC 0.30

Optional Modifications	Changes Hole Position from Left	Changes Hole Position from Bottom
		XC
Ordering Code	XC	YC
Details	XC=0.01" Increments 0.20≤XC≤11.43 XC Dimension Range: 2H & 4H , $d(d1)/2 + 0.10 \leq XC \leq A - d(d1)/2 - 0.10$ 6H , $d(d1)/2 + 0.10 \leq XC \leq A - 2F - d(d1)/2 - 0.10$ *d: Thru Dia, d1: Counterbore Dia.	YC=0.01" Increments 0.20≤YC≤11.43 YC Dimension Range: $d(d1)/2 + 0.10 \leq YC \leq B - G - d(d1)/2 - 0.10$ *d: Thru Dia, d1: Counterbore Dia.
\$ Price Adder	4.00	4.00

When using Optional Modifications, add the "Price Adder" to the standard "Unit Price".

Quantity Discount Rate

Quantity	1-4	5-9	10-19	20-
Rate	-	5%	10%	15%

For larger quantity orders "Days to Ship" may differ from published catalog term. P.29

Standard

Type	T	A	\$ Unit Price (Qty. 1~4)			
			B	F	G	Hole Dia.
U-RBFMF	0.06	1.00 ~ 3.00	7.20	-	-	-
		3.01 ~ 6.00	12.50	23.20	-	-
		6.01 ~ 9.00	17.80	33.80	50.40	-
		9.01 ~ 12.00	23.20	44.40	66.40	87.70
		1.00 ~ 3.00	12.50	-	-	-
	0.13	3.01 ~ 6.00	23.20	44.40	-	-
		6.01 ~ 9.00	33.80	65.80	98.30	-
		9.01 ~ 12.00	44.40	87.10	130.40	172.90
		1.00 ~ 3.00	23.50	-	-	-
		3.01 ~ 6.00	45.10	88.40	-	-
	0.25	6.01 ~ 9.00	66.80	131.70	197.20	-
		9.01 ~ 12.00	88.40	174.90	262.10	348.60
		1.00 ~ 3.00	33.40	-	-	-
		3.01 ~ 6.00	65.10	128.40	-	-
		6.01 ~ 9.00	96.70	191.60	287.10	-
0.38	9.01 ~ 12.00	128.40	254.90	381.90	508.40	
	1.00 ~ 3.00	43.50	-	-	-	
	3.01 ~ 6.00	85.00	168.30	-	-	
	6.01 ~ 9.00	126.70	251.50	377.00	-	
	9.01 ~ 12.00	168.30	334.70	501.70	668.10	

Hole Machining Charge

Hole Type	Hole Config.	Charge
	N (Through) Z (Counterbore)	
2H		2.50
4H		5.00
6H		7.50

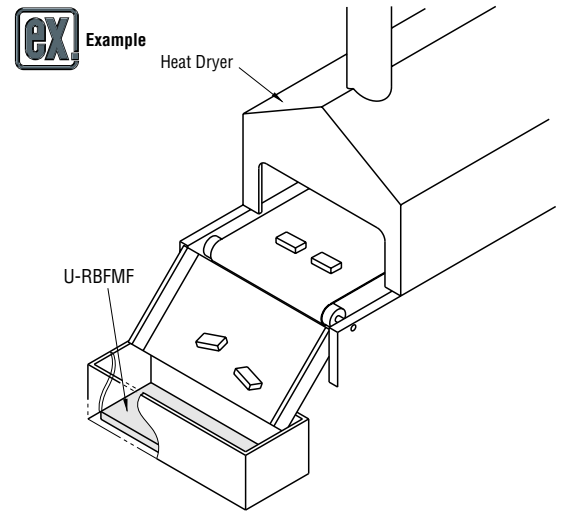
The price of the Hole Type is the Standard Type price plus the Hole Machining Charge.

(Example) Part No. **A** - **B** - **F** - **G** - Hole Dia. **N** **Z**

U-RBFMF4H 0.50 - A 12.00 - B 10.00 - F 10.00 - G 9.00 - Z 10

(Standard Type Price)+(Hole Machining Charge)=Hole Type Price

\$ 668.10 + \$ 5.00 = \$ 673.10



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