

Trim Seals

Low Rebound Trim Seals

Airtight / Wide Angle

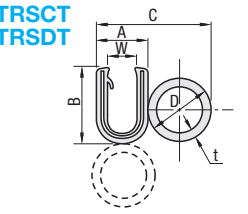
Trim Seals are available in 1m increment. Please note that ordering 5 pieces of L=100 means 5 rolls of 100 meter type.



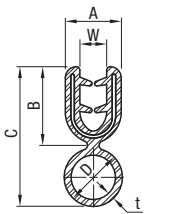
Pattern Samples

TRS ☐ T ☐ SB ☐ SG

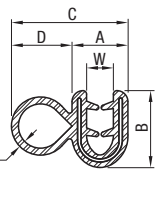
TRSAT (Black)
TRSBT (Gray)
TRSCT (Black)
TRSDT (Gray)



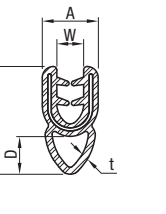
TRSASB (Black)
TRASG (Gray)



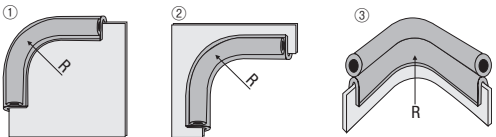
TRBSB (Black)
TRBSG (Gray)



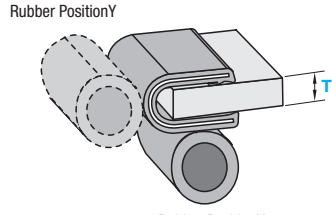
TRSCSB (Black)
TRCSG (Gray)



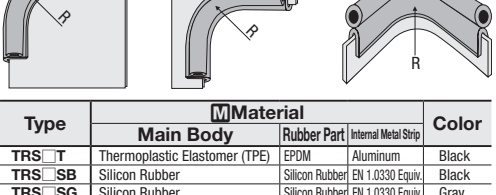
Bending Directions



Rubber Position Y



Rubber Position X



Type	Material			Color
	Main Body	Rubber Part	Internal Metal Strip	
TRS ☐ T	Thermoplastic Elastomer (TPE)	EPDM	Aluminum	Black
TRS ☐ SB	Silicon Rubber	Silicon Rubber	EN 1.0330 Equiv.	Black
TRS ☐ SG	Silicon Rubber	Silicon Rubber	EN 1.0330 Equiv.	Gray

Part Number		Rubber Position	L	A	B	C	W	D	t	Minimum Bending Radius mm			Applicable Plate Thickness (T Range)	
Type	T									Bending Directions: ①				Bending Directions: ②
TRSAT	1.6	X (Solid Line)	L1~L100 (1m Increment)	6.0	14.5	15.4	1.6	9.5	1.3	30	30	30	1.2~2.4	
	3.2			7.6	14.0	17.0	3.2						2.4~4.0	
	4.8			9.2	13.3	18.6	4.8						4.0~5.0	
	6.4			10.8	12.7	20.2	6.4						5.5~6.4	
TRSBT	1.6			Y (Dotted Line)	6.0	14.5	17.0	1.6	11.1	1.5	30	30	50	1.2~2.4
	3.2				7.6	14.0	18.6	3.2						2.4~4.0
	4.8				9.2	13.3	20.2	4.8						4.0~5.0
	6.4				10.8	12.7	21.8	6.4						5.5~6.4
TRSCT	1.6	X(Solid Line)			6.0	14.5	21.7	1.6	15.9	2.0	60	60	70	1.2~2.4
	3.2				7.6	14.0	23.3	3.2						2.4~4.0
	4.8				9.2	13.3	24.9	4.8						4.0~5.0
	6.4				10.8	12.7	26.5	6.4						5.5~6.4
TRSDT	1.6		-	L1~L75 (1m Increment)	5.4	9.1	12.3	1.6	7.0	1.3	30	30	-	1.2~1.6
TRSASB	3.2				9.6	13.2	24.0	4.6	10.0	1.2	95	170	50	1.0~3.2
TRBSBS					9.6	13.2	20.0	4.6	10.4	1.2	50	50	-	1.0~3.2
TRBSBG					3.2	9.6	13.2	18.5	4.6	6.5	1.2	50	90	35
TRSCSB														
TRSCSG														
TRSCSB														

L Dimension is specified in 1m increment.
Minimum bending radius value is experimental ones and not guaranteed. Use them as reference. (Applicable to both rubber positions X and Y.)



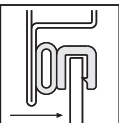
Ordering Example

Part Number - Rubber Position - L

TRSC1.6 - X - L15

TRSCSB3.2 - L58

Part Number		Rubber Position	L	Unit Price/m								
Type	T			1~4m	5~9m	10~14m	15~29m	30~74m	75~99m	100m		
TRSAT	1.6	X (Solid Line) Y (Dotted Line)	L1~L100 (1m Increment)									
	3.2											
	4.8											
	6.4											
TRSBT	1.6											
	3.2											
	4.8											
	6.4											
TRSCT	1.6											
	3.2											
	4.8											
	6.4											
TRSDT	1.6	X(Solid Line)										
TRSASB	3.2	-	L1~L75 (1m Increment)									-
TRASG												-
TRBSBS	3.2											-
TRBSBG												-
TRSCSB	3.2											-
TRSCSG												-



For Rubber Position X



For Rubber Position Y

Best when rubber O.D. dimension is compressed to 40 ~ 60% of the standard dimension.

Low Rebound Trim Seals whose rebound force is lower than those of the standard trim seals.

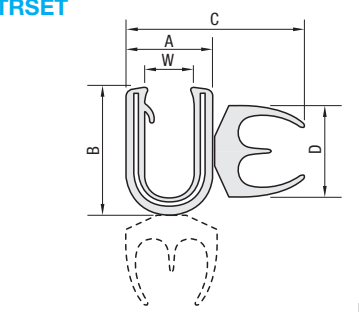
Trim Seals are available in 1m increment. Please note that ordering 5 pieces of L=100 means 5 rolls of 100 meter type.



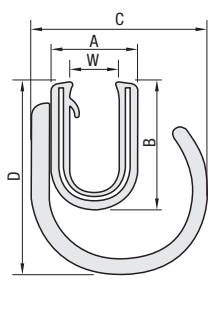
Pattern Samples

TRS ☐ T ☐ SB ☐ SG

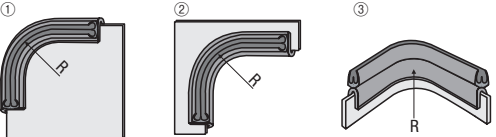
TRSET



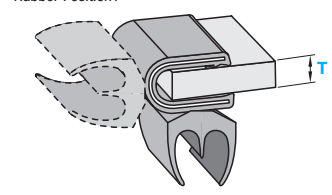
TRSUT



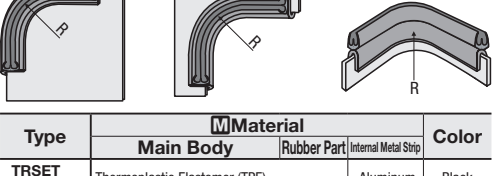
Bending Directions



Rubber Position Y



Rubber Position X



Type	Material			Color
	Main Body	Rubber Part	Internal Metal Strip	
TRSET	Thermoplastic Elastomer (TPE)	EPDM	Aluminum	Black
TRSUT	Thermoplastic Elastomer (TPE)	Silicon Rubber	EN 1.0330 Equiv.	Black

Part Number		Rubber Position	L	A	B	C	W	D	Minimum Bending Radius mm			Applicable Plate Thickness (T Range)
Type	T								Bending Directions①	Bending Directions②	Bending Directions③	
TRSET	1.6	X (Solid Line) Y (Dotted Line)	L1~L100 (1m Increment)	6.0	14.7	15.5	1.6	9.5	60	60	70	1.2~2.4
	3.2			7.6	14.2	17.1	3.2					2.4~4.0
	4.8			9.2	13.5	18.7	4.8					4.0~5.0
	6.4			10.8	12.9	20.3	6.4					5.5~6.4
TRSUT	1.6	-		6.0	14.7	18.0	1.6	20.7	200	200	200	1.2~2.4
	3.2			7.6	14.2		3.2	20.2				2.4~4.0
	4.8			9.2	13.5		4.8	19.5				4.0~5.0
	6.4			10.8	12.9		6.4	18.9				5.5~6.4

L Dimension is specified in 1m increment.
Minimum bending radius value is experimental ones and not guaranteed. Use them as reference.
TRSUT may deform by bending, resulting in lower shock-absorbing properties. Use in straight parts is recommended.



Ordering Example

Part Number - Rubber Position - L

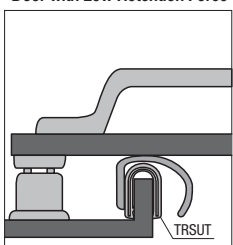
TRSET1.6 - X - L15

TRSUT3.2 - L58

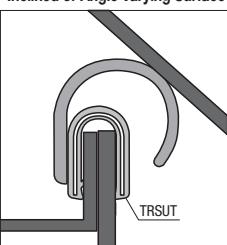
Part Number		Rubber Position	L	Unit Price/m						
Type	T			1~4m	5~9m	10~14m	15~29m	30~74m	75~99m	100m
TRSET	1.6	X (Solid Line)	L1~L100 (1m Increment)							
	3.2									
	4.8	Y (Dotted Line)								
	6.4									
TRSUT	1.6	-								
	3.2									
	4.8									
	6.4									



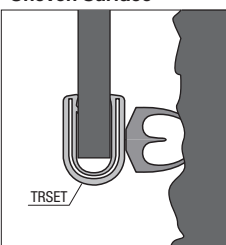
Door with Low Retention Force



Inclined or Angle Varying Surface



Uneven Surface



Best when rubber O.D. dimension is compressed to 40 ~ 60% of the standard dimension.