

# Panel Spacers / Magnetic Strips with Adhesive Tapes

**Non-Slip, Seal & Protection Covers – Panel Spacers**

RoHS10

**HSCS5 HSCSF5**

**HSCS6 HSCSF6**

**HSCS8 HSCSF8**

**Color: Outgas Testing Results of S Panel Spacer**

Measuring Method	GCMS	GCMS	GCMS	GCMS	Type	Color	Material	Heat Resistance Temperature
Outgas	Acetaldehyde	t-Trimethylpentene	Dimethylheptane	Xylene	HSCS HSCSF	Black	EPDM Synthetic Rubber	-40~120°C
60°C 60 min.	Below detection limit	Below detection limit	Below detection limit	Below detection limit		Light Gray Economy		
Detection Limit	0.01 µg/g	0.01 µg/g	0.01 µg/g	0.01 µg/g		Light Gray		

**Standard Length**

Type	Part Number		Color	Length m	Extrusions (Series)
	No.				
HSCS	5		B Black	12	HFS5
	6		SE Light Gray Economy		HFS6
	8		S Light Gray		HFS8 HFS8-45

**Configurable Length**

Type	Part Number		Color	Length 1 mm Increment	Extrusions (Series)
	No.				
HSCSF	5		B Black	100~3000	HFS5
	6		SE Light Gray Economy		HFS6
	8		S Light Gray		HFS8 HFS8-45

**Part Number Example**

Part Number	-	Color	-	Length
HSCS5	-	B	-	12
HSCSF5	-	SE	-	1520

**Application Example**

- It can be used to fill a gap between the panel and the extrusion by using the mounting holes for a cover on a bracket.
- It can be also used as a stopper for panel doors.

**HSCS5 HSCSF5**

HFS5 Series

**HSCS6 HSCSF6**

HFS6 Series

**HSCS8 HSCSF8**

HFS8 Series

**HSCS8 HSCSF8**

HFS8-45 Series

**Magnetic Strips with Adhesive Tape**

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Type	Material (1) Sponge	Material (2) Magnet	Heat Resistance Temperature
HSMG	Chloroprene	Anisotropic Ferrite Magnet	50°C

**For HFS6 Series**

**HSMG6**

**HFS8 / HFS8-45 Series**

**HSMG8**

Ⓢ N pole is marked. For mounting, refer to the Example.

Part Number Type	No.	Color	Length mm	Extrusions (Type)	Magnet Type	Attraction Force per 100mm (g)	Surface Magnetic Flux Density Gauss (G)
HSMG	6	B	1000	HFS6	Anisotropic Ferrite Magnet (Plastic Magnet)	75	500
	8			HFS8 (-45)			

**Part Number Example**

Part Number	-	Color
HSMG6	-	B

**Application Example**

- Peel off the backing paper to expose the adhesive.
- Attach it to the aluminum extrusion surface.

# One-Sided Rollers / Rollers For Aluminum Extrusions

**One-sided Rollers – for Aluminium Extrusions**

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**HFROLK6**

Name of Parts	Material	Surface Treatment
Roller	6 Nylon	—
Shaft Part	1018 Carbon Steel or Equivalent	Trivalent Chromate
Bearing	52100 Bearing Steel	—

Part Number Type	Extrusion (Series)	Color	Allowable Load N(kgf)
HFROLK6	HFS6	Black	50N(5kgf)

Ⓢ 10 Pcs. per Package

**Part Number Example**

Part Number	
HFROLK6	

**Application Example**

HFROLK6

Long Nut P2719

Carried Item

**Rollers for Aluminum Extrusions**

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**HFROLL** Included Collar: 6 Nylon  
**HFROLLM** Included Collar: Low Carbon Steel

**Included Collar**

Name of Parts	Roller	Material
HFROLL	6 Nylon	6 Nylon
HFROLLM	6 Nylon	1018 Carbon Steel or Equivalent, Bright Chromate

Part Number Type	No.	Extrusion (Series)	H	D	T	t <sub>1</sub>	t <sub>2</sub>	d <sub>1</sub>	d <sub>2</sub>	Color	Bearing	Accessories					Allowable Load N(kgf)	
												Collar						Quantity
												L	t <sub>3</sub>	D <sub>2</sub>	d <sub>4</sub>	d <sub>5</sub>		
HFROLL HFROLLM	5	HFS5	6	24	15	4	5	29	9.2	Black	Not Provided	16.5	1.5	9	6.2	13	1	49 (5)
	6	HFS6	7.8	20.8	5	8	29	9.2	Black	Not Provided	22.3	1.5	9	6.2	13	1	98 (10)	
	8	HFS8, HFS8-45	9.8	26	27.8	8	10	39.5	10	Black	Provided	13.4	1.6	10	14	2	147 (15)	

**Part Number Example**

Part Number	
HFROLL6	

**Application Example**

20mm Square HFROLL5 HFROLLM5  
 30mm Square HFROLL6 HFROLLM6  
 40mm Square HFROLL8 HFROLLM8