HISAKA Pleat Heat Exchanger



Please confirm whether the materials which you ordered and the materials of products which arrived do not have a difference before using it. The use of the wrong materials gasket causes the trouble, Please contact us when the materials of the product are different, (Osaka Office: +81-72-966-9601 Tokyo Branch: +81-3-5250-0760 Nagoya Branch: +81-52-217-2491)

1. COLOR MARKING OF GASKET

The materials of a gasket used in a pleat heat exchanger are distinguished with a color marking written down near a gasket passage hole. The color marking are written down at the position of the chart below. (a shape of the figures is one case)

COMMON FORM	SEPARATE GASKET	SEPARATE GASKET	
	(PASSAGE HOLE PART) (HEAT TRANSFER AREA F		
	DO Q		
	© đ		
	₽ Q		
The neighborhood of B side	In a projection or side of the	In a projection or straight of the	
passage hole of the A gasket.	neighborhood of passage hole	neighborhood of passage hole.	

^{*1} Because materials are unified as for the Distance-pieces in NBR, the color marking is not written down.

2. LIST OF MATERIALS NOTATION & COLOR MARKING OF GASTKET

The following is the list of materials notation and color marking of gasket.

MATERIALS	COLOR MARKING		MATERIALS	COLOR MARKING	
NBR	Yellow 1point	1	K-EPDM	Pink 2point	1
G-NBR	Yellow 2 point or line Blue 1 point**2 **2 LX-00/10, RX-13 models only		IIR	Blue 1point	•
GZ-NBR	Blue and Red for each 1	I	N-IIR	Brown 1 point or line	1 1
	Blue and White for each 1 point or line	1	G-IIR	Red 2point or line	T T
FOOD GRADE NBR	Pink 1point		G III I	Blue 2point or line	E I
T-EPDM	Green 1point		FPM	Purple 3point	
N-EPDM	Pink 2point	I	G-FPM	Purple 4point or line	
G-EPDM	Pink 2point or line	E	GTFIM	Purple 3point or line	
	Pink and White for each 1 point		Si	No mark	
EPDM	Pink and Green for each 1 point		FEM	White 2point	
	Green 2point		G-FEM	Purple 2point or line	
FOOD GRADE EPDM	Pink and Green for each 1 point		CR	Red 1point	
	Green 2point		CPE	Gray 1point	

**3 This manual can be downloaded from our company's homepage, (HP: https://www.hisaka.co.jp/english/)

*4 This list gives typical examples. Please contact us if you have any questions,

HE-ME001102R7