

Specifications

Single Saddle KS, DSV
Double Saddle VES, VS

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1. Application

This specifications applies to Single Saddle KS and DSV, Double Saddle VES and VS.

2. Product Specifications

The specifications of Saddles are shown below.

2-1. Single Saddle (for air conditioning refrigerant piping) KS

Unit: mm

Model No.	Effective internal radius (R)	Color	Material
KS-20-I	$\phi 39$ to $\phi 45$ ($\div 1\frac{5}{8}$ " to $1\frac{7}{8}$ ")	Ivory	PE
KS-24-I	$\phi 38$ to $\phi 50$ ($\div 1\frac{1}{2}$ " to 2 ")		

2-2. Double Saddle VES

Unit: mm

Model No.	A	B	C	Color	Material
VES-28N-I	65 ($\div 2\frac{5}{8}$ ")	34.5 ($\div 1\frac{3}{8}$ ")	53 ($\div 2\frac{1}{8}$ ")	Ivory	PP (for indoor use)
VES-36-I	97 ($\div 3\frac{7}{8}$ ")	42 ($\div 1\frac{3}{4}$ ")	73.5 ($\div 3$ ")		
VES-42-I	107 ($\div 4\frac{1}{4}$ ")	48 ($\div 2$ ")	83.5 ($\div 3\frac{3}{8}$ ")		

2-3. Double Saddle VS

Unit: mm

Model No.	A	B	C	D	Color	Material
VS-14	57 ($\div 2\frac{1}{4}$ ")	18 ($\div \frac{3}{4}$ ")	45 ($\div 1\frac{7}{8}$ ")	15 ($\div \frac{5}{8}$ ")	Ivory	PP (for indoor use)
VS-16	61 ($\div 2\frac{1}{2}$ ")	22 ($\div \frac{7}{8}$ ")	47 ($\div 1\frac{7}{8}$ ")	15 ($\div \frac{5}{8}$ ")		
VS-22	65 ($\div 2\frac{5}{8}$ ")	26 ($\div 1\frac{1}{8}$ ")	53 ($\div 2\frac{1}{8}$ ")	18 ($\div \frac{3}{4}$ ")		
VS-25	71 ($\div 2\frac{7}{8}$ ")	32 ($\div 1\frac{3}{8}$ ")	57 ($\div 2\frac{1}{4}$ ")	18 ($\div \frac{3}{4}$ ")		

2-4. Single Saddle DSV

Unit: mm

Model No.	A	B	C	D	Color tone	Material
DSV-14	18.3 ($\div \frac{3}{4}$ ")	22 ($\div \frac{7}{8}$ ")	17.5 ($\div \frac{3}{4}$ ")	45 ($\div 1\frac{7}{8}$ ")	Ivory	PP (indoor)
DSV-16	22.3 ($\div 1$ ")	26 ($\div 1\frac{1}{8}$ ")	21.5 ($\div \frac{7}{8}$ ")	49 ($\div 2$ ")		