

Economy Idlers for Flat Belts: width L = 110~510

Straight, Crowned, Crosspiece Groove Straight

For products uncovered by the e-Catalog Standard, see P.131.

Features: Use of thin pipes has realized price reduction by average 34% compared to the conventional products.

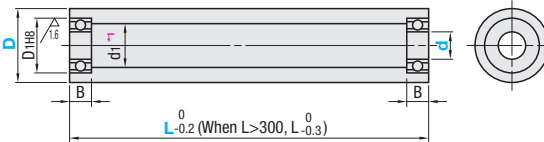


RoHS 10

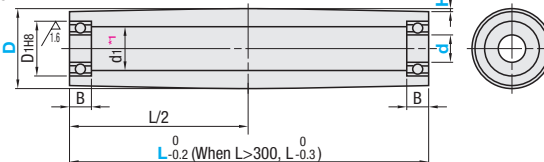
Type			Material	Surface Treatment
Straight	Crowned	(Crosspiece Groove Straight)		
RFWAS	RFWAC	RFWAM	Aluminum Alloy	Clear Anodize
RFWWS	RFWWC	RFWWM		

6.3 / (1.6 /)

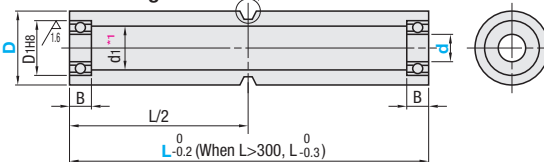
Straight



Crowned

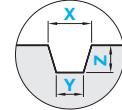


Crosspiece Groove Straight



*1. Since the drawing surface of pipe is unpolished, the Inner Dia. d1 is misshapen to some extent.

Crosspiece Groove Part



X ≥ Y

For Crosspiece Groove Part Dimensions, see "Pulley, Idler Relief Dimensions".

P.1399

* Bearing Accuracy: JIS B1514 Class 0

The bearings are removable. Temporarily attached with tape for shipping.

Straight, Crowned

Part Number Type	D	d	1mm Increment L	H Selection	d1	Bearing Dimension		
						No.	D1	B
Straight RFWAS RFWWS	18	8	110-510	0.3	10	678ZZ	12	3.5
	28	8			20	608ZZ	22	7
	10	20			690ZZ	22	6	
	38	15			30	600ZZ	32	9
	20	30			680ZZ	32	7	
	15	30			620ZZ	35	11	
Crowned RFWAC RFWWC	48	20		0.5	30	690ZZ	37	9
	25	40		690ZZ	42	9		
	30	40		680ZZ	42	7		
	20	58		620ZZ	47	14		
	30	40		600ZZ	47	12		
	30	78		690ZZ	47	9		
	35	50	680ZZ	52	7			
	30	60	630ZZ	72	19			
	35	60	620ZZ	72	17			

Crosspiece Groove Straight

Part Number Type	D	d	1mm Increment L	0.1mm Increment			d1	Bearing Dimension		
				X	Y	Z		No.	D1	B
Crosspiece Groove Straight RFWAM RFWWM	38	12	110-510	7.0-15.0	5.0-12.0	4.0-6.0	20	6001ZZ	28	8
		15						6002ZZ	32	9
		15						6002ZZ	32	9
		20						6904ZZ	37	9
		25						6905ZZ	42	9
		20						6204ZZ	47	14
	48	20						6905ZZ	42	9
		25						6906ZZ	47	9
		30						6807ZZ	47	7
		30						6306ZZ	72	19
		35						6207ZZ	72	17
		40						6008ZZ	68	15



Ordering Example

Part Number - d - L - H - X - Y - Z

(Straight) RFWWS28 - 8 - 200
 (Crowned) RFWAC28 - 10 - 350 - H0.5
 (Crosspiece Groove Straight) RFWWM58 - 20 - 250 - X14.0 - Y11.8 - Z5.0

D	Unit Price Straight															
	RFWAS							RFWWS								
	L110-150	L160-200	L210-250	L260-300	L310-350	L360-400	L410-450	L460-510	L110-150	L160-200	L210-250	L260-300	L310-350	L360-400	L410-450	L460-510
18																
28																
38																
48																
58																
78																

D	Unit Price Crowned															
	RFWAC							RFWWC								
	L110-150	L160-200	L210-250	L260-300	L310-350	L360-400	L410-450	L460-510	L110-150	L160-200	L210-250	L260-300	L310-350	L360-400	L410-450	L460-510
18																
28																
38																
48																
58																
78																

D	Unit Price Crosspiece Groove Straight															
	RFWAM							RFWWM								
	L110-150	L160-200	L210-250	L260-300	L310-350	L360-400	L410-450	L460-510	L110-150	L160-200	L210-250	L260-300	L310-350	L360-400	L410-450	L460-510
38																
48																
58																
78																