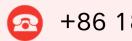
## www.hts-alu.com

## HUATESHENG WUXI NEW MATERIALS CO., LTD



+86 182 9640 4265



Email: sales@hts-alu.com



## **Extrusion Aluminium Profile Manufacturer**

Huatesheng New Materials is located in China and provides comprehensive aluminum profile solutions, covering everything from alloy customization and mold development to aluminum extrusion, surface treatment, and machining. Our facility boasts four aluminum rod melting furnaces and 40 extrusion production lines, in addition to one anodizing and electrophoresis line, two horizontal spraying machines, two vertical spraying machines, six wood grain transfer printing machines, and two sandblasting machines. We are also equipped with advanced machining equipment to enhance our production capabilities.

We specialize in the custom production of various industrial and architectural aluminum profiles, including tubes, channels, T-slots, heat sinks, decorative strips, window and door profiles, and curtain wall profiles.



## **LEAN PIPE**

# HTS NEW MATERIALS

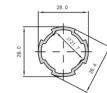
# Lean Pipe



# Aluminum lean pipe HTS28 series

#### HTS28-01A General Aluminum Pipe





The DY28 series general aluminum pipe is suitable for the basic products of the main

#### ADAPTS associated accessories:



#### HTS28-02A T-shaped Aluminum Pipe



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A T-shaped nut can be placed in the groove for the installation of the bottom casters of the product, as well as for the installation of other accessories. The groove can also serve as a guide for positioning and rollers.

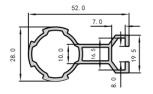
ADAPTS associated accessories: 



#### HTS28-02B

#### Aluminum Pipe With T-shaped Combination





Install the linear rolling sleeve (DYE28-13), and the T-shaped groove can be used to connect panels or other accessories.

ADAPTS associated accessories:







Su

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Model	HTS28-01A
Specification/Unit	Meters (m)
Size per Piece	4 meters/piece
Weight per Unit	400g/m
Packaging Quantity	20 pieces/pack
Material	Aluminum Alloy 6063T6
Surface Treatment	Anodized Sandblasting/Electrophoretic Oxidation

Model	HTS28-02A
Specification/Unit	Meters (m)
Size per Piece	4 meters/piece
Weight per Unit	650g/m
Packaging Quantity	10 pieces/pack
Material	Aluminum Alloy 6063T6
Surface Treatment	Anodized Sandblasting/Electrophoretic Oxidation

Model	HTS28-02B
Specification/Unit	Meters (m)
Size per Piece	4 meters/piece
Weight per Unit	640g/m
Packaging Quantity	10 pieces/pack
Material	Aluminum Alloy 6063T6
Surface Treatment	Anodized Sandblasting/Electrophoretic Oxidation



Product

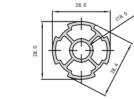
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# Aluminum lean pipe HTS28 series

#### Strengthening Aluminum Pipe HTS28-03A





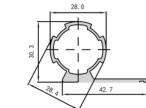
Used for the main structure of high-strength products, the end face can be machined with M10 threaded holes, and accessories such as screw rods, casters, and foot cups can be installed.

#### ADAPTS associated accessories: 0

HTSP28-03	HTSP28-04	HTSE28-3510A	HTSE28-3510C	HTSE28-4310A

#### HTS28-04A Single Side Aluminum Pipe



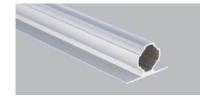


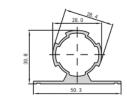
Used for hanging parts boxes and can also be used as a blocking or edge blocking device.

#### ADAPTS associated accessories:



#### HTS28-05A Double Side Aluminum Pipe





Used for hanging parts boxes, it can also be used as a retaining edge or load-bearing structure.

#### ADAPTS associated accessories: 0

HTSP28-01	HTSJ28-B01	HTSJ28-B04	HTSJ28-B07	HTSJ28-B09	HTSJ28-B15	HTSJ28-B15S
	SI		es p		ale	3 K

Model	HTS28-O3A
Specification/Unit	Meters (m)
Size per Piece	4 meters/rod
Weight per Unit	580g/m
Packaging Quantity	10 rods/pack
Material	Aluminum Alloy 6063T6
Surface Treatment	Anodized Sandblasting/Electrophoretic Oxidation

#### HTS28-04A Model Meters (m) Specification/Unit Size per Piece 4 meters/rod 590g/m Weight per Unit 10 rods/pack Packaging Quantity Material Aluminum Alloy 6063T6 Anodized Surface Treatment Sandblasting/Electrophoretic Oxidation

Meters (m)

4 meters/rod

10 rods/pack

Aluminum Alloy 6063T6

Sandblasting/Electrophoretic

640g/m

Anodized

Oxidation

Model

Specification/Unit Size per Piece

Weight per Unit

Material

Packaging Quantity

Surface Treatment

HTS28-05A

## HTS28-06A **Duplex General Aluminum**





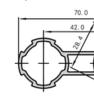
Used for load-bearing requirements of ultra long products or loca of products.

ADAPTS associated accessories:

HTSP28-01	HTSP28-10	HTSJ28-B01	HTSJ28-B04	
	Ē	S.		

#### HTS28-06B **Duplex Aluminum Pipe**





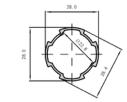
For the load-bearing requirements of ultra long products or local reinforce -ment of products, the center distance of DY28-06A Duplex general aluminum pipe has increased by 5mm, and its load-bearing capacity is stronger.

ADAPTS associated accessories:

HTSP28-01	HTSP28-10	HTSJ28-B01	HTSJ28-B04	
	Ĩ	S.		

#### HTS28-07A General Aluminum Pipe





Thin walled aluminum pipe are used for the main structure or non load-bearing parts of lightweight products. The internal joint of this aluminum pipe is only applicable to DYJ28-B01B, and all other internal joints are not.

0 ADAPTS associated accessories:

HTSP28-01	HTSP28-04	HTSP28-10	HTSJ28-B01B
		Ĩ	SI

# Aluminum lean pipe HTS28 series

		м	lodel		HTS28-06A
	Specific	ation/Unit	Meter	s (m)	
	Size per	Piece	4 met	ers/rod	
	Weight	per Unit	750g/	'm	
	Packaging Quantity		5 piec	ces/pack	
l reinforcement	Material		Alumi	num Alloy 6063T6	
		Surface	Treatment	Anodi Sanda Oxida	plasting/Electrophoretic
HTSJ28-B07	HTSJ28	-B09	HTSJ28-B0	15	
		~			



Model	HTS28-07A
Specification/Unit	Meters (m)
Size per Piece	4 meters/rod
Weight per Unit	300g/m
Packaging Quantity	20 pieces/pack
Material	Aluminum Alloy 6063T6
Surface Treatment	Anodized Sandblasting/Electrophoretic Oxidation



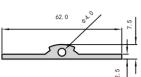
Model	HTS28-05A
Specification/Unit	Meters (m)
Size per Piece	4 meters/rod
Weight per Unit	640g/m
Packaging Quantity	10 rods/pack
Material	Aluminum Alloy 6063T6
Surface Treatment	Anodized Sandblasting/Electrophoretic Oxidation



# Aluminum lean pipe HTS28 series

#### Aluminum Blocking Edge HTS28-09A





Used for product edge blocking, the slot can be connected to connectors and other aluminum pipe, and can also be drilled for processing.

Model	HTS28-09A		
Specification/Unit	Meters (m)		
Size per Piece	4 meters/rod		
Weight per Unit	560g/m		
Packaging Quantity	10 pieces/pack		
Material	Aluminum Alloy 6063T6		
Surface Treatment	Anodized Sandblasting/Electrophoretic Oxidation		

# Aluminum lean pipe HTS28 series

#### HTS28-12A Ntegrated Aluminum Tube

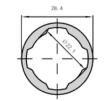




43.0					Model			HTS28-12A	
						Specification/Unit Me		Meter	's (m)
			°¦+€−¦-					4 met	ers/rod
				3				550g/	/m
						Packaging Quantity 10 pi		10 pie	ces/pack
	Install the linear rolling sleeve (HTSE28-13), and the slot can be connected to						Material		num Alloy 6063T6
	other aluminum pipe through connectors.						e Treatment	Anodi Sandb Oxida	plasting/Electrophoretic
ADAPTS asso	ociated accessorie	5.							
HTSP28-01	HTSP28-01 HTSP28-10 HTSJ28-B01 HTSJ28-B04 HTSJ28-B07 HTSJ28-B0						HTSJ28-B015		
	A	T					ale	7	

#### HTS28-10A Roller Shaft Round Aluminum Pipe





Install rotating components (HTSE28-08) at both ends, which can be used as a roller shaft or in situations where appearance with grooves is not required.

#### HTS28-10A Model Meters (m) Specification/Unit 4 meters/rod Size per Piece Weight per Unit 580g/m Packaging Quantity 10 pieces/pack Aluminum Alloy 6063T6 Material Anodized Surface Treatment Sandblasting/Electrophoretic Oxidation

**ADAPTS** associated accessories:



#### HTS28-11A Roller Shaft Corrugated Alu





Install rotating components (HTS28-08) at both ends, which can be used as a roller shaft or for sliding turnover boxes or flat workpieces.

Model	HTS28-11A
Specification/Unit	Meters (m)
Size per Piece	4 meters/rod
Weight per Unit	460g/m
Packaging Quantity	10 pieces/pack
Material	Aluminum Alloy 6063T6
Surface Treatment	Anodized Sandblasting/Electrophoretic Oxidation

#### ADAPTS associated accessories: 0

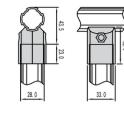
HTSP28-01	HTSE28-08	HTSJ28-B01	HTSJ28-B04	HTSJ28-B07	HTSJ28-B09	HTSJ28-B15
		S.				- Sil

# Lean Pipe



#### HTSJ28-A01

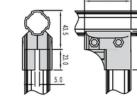




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Н	TS28-01A
4	

#### HTSJ28-A01S

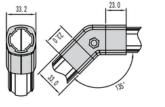






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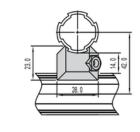




	ADAPT	S as
HT	S28-01A	

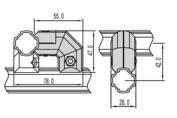
## HTSJ28-A06





#### HTSJ28-A06B









#### associated accessories:



#### ADAPTS associated accessories:



#### sociated accessories:









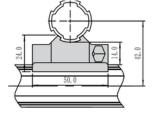


HTS 05



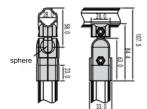
#### HTSJ28-A06S





#### HTSJ28-A07



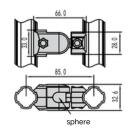


#### ADAPTS associated accessories: 0



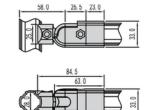
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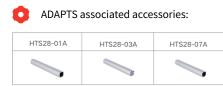




## HTSJ28-A07D

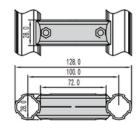






#### HTSJ28-A08

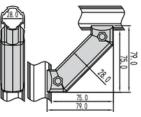




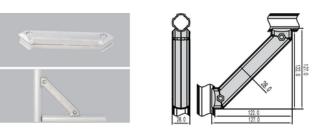






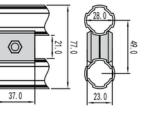


#### HTSJ28-A09E



#### HTSJ28-A10





#### HTSJ28-A11

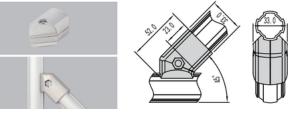






# Aluminum lean pipe connector DYJ28 series

HTSJ28-A09





ADAPTS associated accessories:						
HTS28-01A	HTS28-03A	HTS28-07A				



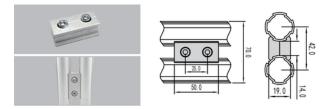
HTS28-01A	HTS28-02A	HTS28-03A	HTS28-06A	HTS28-07A	HTS28-12A	HTS28-02B	HTS28-06B
			~				



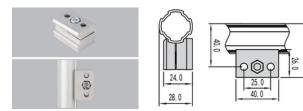
#### HTSJ28-A12-L37



# HTSJ28-A12-L50

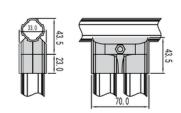


## HTSJ28-A13



#### HTSJ28-28-A14



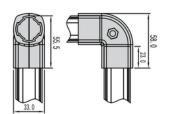






#### HTSJ28-A15





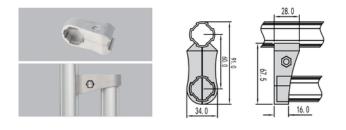
#### ADAPTS associated accessories:

HTS28-01A	HTS28-03A	HTS28-07A	HTS28-08A
	HI320-USA	HIS20-07A	H1320-00A
	3		

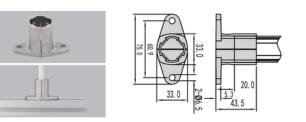


# Aluminum lean pipe connector DYJ28 series

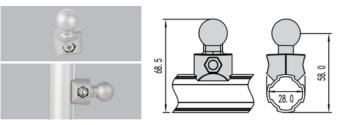
HTSJ28-A16



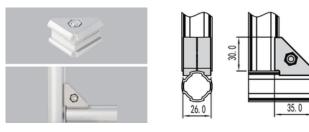
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#### HTSJ28-A18

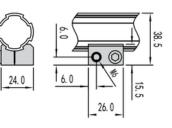


#### HTSJ28-A19



#### HTSJ28-A20







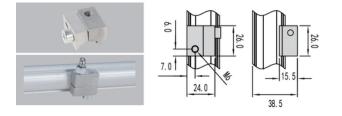
ADAPTS associated accessories:

HTS28-01A	HTS28-03A	HTS28-07A	HTS28-08A

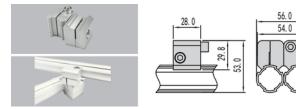
;	ADAPTS associated accessories:							
	HTS28-01A	HTS28-03A	HTS28-07A					



## HTSJ28-A21

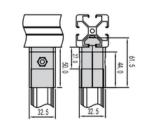


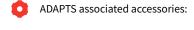
#### HTSJ28-A22



## HTSJ28-A23



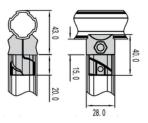




HTS28-01A	HTS28-03A	HTS28-07A	HTS28-08A

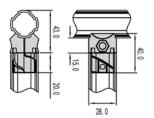
#### HTSJ28-B01





## HTSJ28-B01B







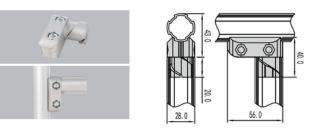




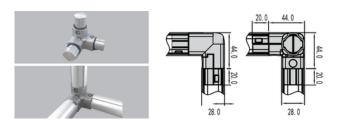
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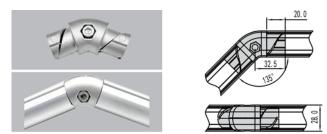
#### HTSJ28-B01S



## HTSJ28-**B02**

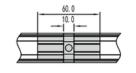


#### HTSJ28-B03



#### HTSJ28-B04





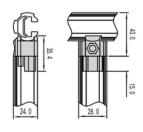


ADAPTS associated accessories:			
HTS28-01A	HTS28-03A	HTS28-07A	

## HTSJ28-B05

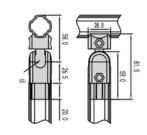
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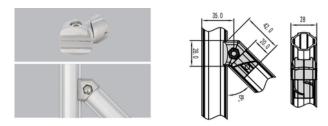


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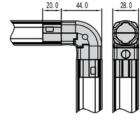


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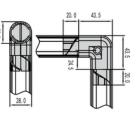
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## HTSJ28-B15S

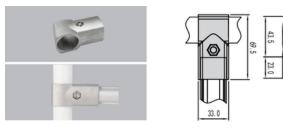




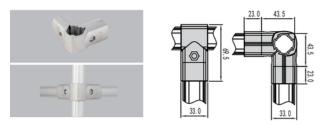
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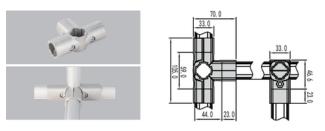
#### HTSJ28-C01B



## HTSJ28-C02

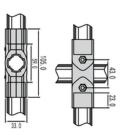


## HTSJ28-C03



## HTSJ28-C04

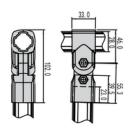




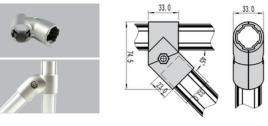
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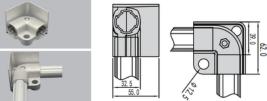




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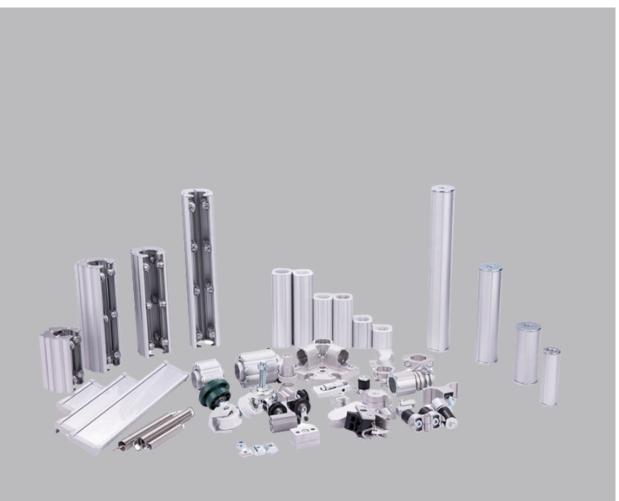


#### HTSJ28-C15



# Lean Pipe















Linear Rolling Bushing







**Bushing Positioning Ring** and Power Base





## Linear Bushing Series



## Foot Base Series

## **Fixed Connector**

HTS 10



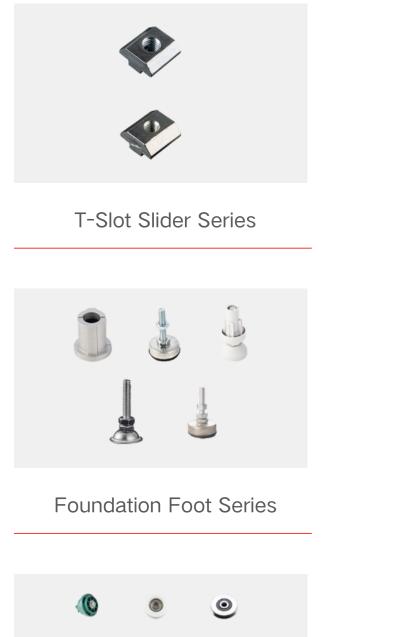














Rotating Device Series



Weight Bar Series



Pulley and Slider



Accessories for Workbench Trolleys

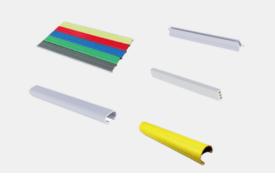
HTS 11

# Contents









**Slot Function Accessories** 



Line Rod End Cap Series



**Base Liner Sleeve Insert** 







