

凸轮槽式管接头和连接器
CAM&GROOVE COUPLERS & ADAPTERS

不锈钢快速接头Camlock Couplings Stainless
Type-A

Male Adapter x Female Thread								
	SIZE	DN	PART #	MATERIAL	SIZE	DN	PART #	MATERIAL
	1/2"	15	A-050-SS	304/316	2-1/2"	65	A-250-SS	304/316
	3/4"	20	A-075-SS	304/316	3"	80	A-300-SS	304/316
	1"	25	A-100-SS	304/316	4"	100	A-400-SS	304/316
	1-1/4"	32	A-125-SS	304/316	5"	125	A-500-SS	304/316
	1-1/2"	40	A-150-SS	304/316	6"	150	A-600-SS	304/316
	2"	50	A-200-SS	304/316	8"	200	A-800-SS	304/316

Type-B

Male Adapter x Male Thread								
	SIZE	DN	PART #	MATERIAL	SIZE	DN	PART #	MATERIAL
	1/2"	15	B-050-SS	304/316	2-1/2"	65	B-250-SS	304/316
	3/4"	20	B-075-SS	304/316	3"	80	B-300-SS	304/316
	1"	25	B-100-SS	304/316	4"	100	B-400-SS	304/316
	1-1/4"	32	B-125-SS	304/316	5"	125	B-500-SS	304/316
	1-1/2"	40	B-150-SS	304/316	6"	150	B-600-SS	304/316
	2"	50	B-200-SS	304/316	8"	200	B-800-SS	304/316

Type-C

Male Adapter x Hose Shank								
	SIZE	DN	PART #	MATERIAL	SIZE	DN	PART #	MATERIAL
	1/2"	15	C-050-SS	304/316	2-1/2"	65	C-250-SS	304/316
	3/4"	20	C-075-SS	304/316	3"	80	C-300-SS	304/316
	1"	25	C-100-SS	304/316	4"	100	C-400-SS	304/316
	1-1/4"	32	C-125-SS	304/316	5"	125	C-500-SS	304/316
	1-1/2"	40	C-150-SS	304/316	6"	150	C-600-SS	304/316
	2"	50	C-200-SS	304/316	8"	200	C-800-SS	304/316

Type-D

Male Adapter x Female Thread								
	SIZE	DN	PART #	MATERIAL	SIZE	DN	PART #	MATERIAL
	1/2"	15	D-050-SS	304/316	2-1/2"	65	D-250-SS	304/316
	3/4"	20	D-075-SS	304/316	3"	80	D-300-SS	304/316
	1"	25	D-100-SS	304/316	4"	100	D-400-SS	304/316
	1-1/4"	32	D-125-SS	304/316	5"	125	D-500-SS	304/316
	1-1/2"	40	D-150-SS	304/316	6"	150	D-600-SS	304/316
	2"	50	D-200-SS	304/316	8"	200	D-800-SS	304/316

Remaks:
1.Handles:Stainless(304);
2.Material:Stainless(304/316/316L);
3.Thread:NPT/BSPT/BSPP;
4.Gasket:NBR/EPDM;
Casting techhique:Presision casting;

COUPLING

凸轮槽式管接头和连接器
CAM&GROOVE COUPLERS & ADAPTERS

Type-E

Male Adapter x Hose Shank								
	SIZE	DN	PART #	MATERIAL	SIZE	DN	PART #	MATERIAL
	1/2"	15	E-050-SS	304/316	2-1/2"	65	E-250-SS	304/316
	3/4"	20	E-075-SS	304/316	3"	80	E-300-SS	304/316
	1"	25	E-100-SS	304/316	4"	100	E-400-SS	304/316
	1-1/4"	32	E-125-SS	304/316	5"	125	E-500-SS	304/316
	1-1/2"	40	E-150-SS	304/316	6"	150	E-600-SS	304/316
	2"	50	E-200-SS	304/316	8"	200	E-800-SS	304/316

Type-F

Male Adapter x Male Thread								
	SIZE	DN	PART #	MATERIAL	SIZE	DN	PART #	MATERIAL
	1/2"	15	F-050-SS	304/316	2-1/2"	65	F-250-SS	304/316
	3/4"	20	F-075-SS	304/316	3"	80	F-300-SS	304/316
	1"	25	F-100-SS	304/316	4"	100	F-400-SS	304/316
	1-1/4"	32	F-125-SS	304/316	5"	125	F-500-SS	304/316
	1-1/2"	40	F-150-SS	304/316	6"	150	F-600-SS	304/316
	2"	50	F-200-SS	304/316	8"	200	F-800-SS	304/316

Type-DC

Dust Cap								
	SIZE	DN	PART #	MATERIAL	SIZE	DN	PART #	MATERIAL
	1/2"	15	DC-050-SS	304/316	2-1/2"	65	DC-250-SS	304/316
	3/4"	20	DC-075-SS	304/316	3"	80	DC-300-SS	304/316
	1"	25	DC-100-SS	304/316	4"	100	DC-400-SS	304/316
	1-1/4"	32	DC-125-SS	304/316	5"	125	DC-500-SS	304/316
	1-1/2"	40	DC-150-SS	304/316	6"	150	DC-600-SS	304/316
	2"	50	DC-200-SS	304/316	8"	200	DC-800-SS	304/316

Type-DP

Dust Plug								
	SIZE	DN	PART #	MATERIAL	SIZE	DN	PART #	MATERIAL
	1/2"	15	DP-050-SS	304/316	2-1/2"	65	DP-250-SS	304/316
	3/4"	20	DP-075-SS	304/316	3"	80	DP-300-SS	304/316
	1"	25	DP-100-SS	304/316	4"	100	DP-400-SS	304/316
	1-1/4"	32	DP-125-SS	304/316	5"	125	DP-500-SS	304/316
	1-1/2"	40	DP-150-SS	304/316	6"	150	DP-600-SS	304/316
	2"	50	DP-200-SS	304/316	8"	200	DP-800-SS	304/316

凸轮槽式管接头和连接器
CAM&GROOVE COUPLERS & ADAPTERS

铝制快速接头 Camlock Coupling Aluminum
Type-A

- Remaks:
- 1.Handles:Stainless Steel or Brass;
 - 2.Material:Aluminum;
 - 3.Thread:NPT/BSPT/BSPP;
 - 4.Gasket:NBR/EPDM;
 - 5.Casting technique:
Die-casting.Gravity casting;

Male Adapter x Female Thread						
	SIZE	DN	PART #	SIZE	DN	PART #
	1/2"	15	A-050-AL	2-1/2"	65	A-250-AL
	3/4"	20	A-075-AL	3"	80	A-300-AL
	1"	25	A-100-AL	4"	100	A-400-AL
	1-1/4"	32	A-125-AL	5"	125	A-500-AL
	1-1/2"	40	A-150-AL	6"	150	A-600-AL
	2"	50	A-200-AL	8"	200	A-800-AL

Type-B

Male Adapter x Male Thread						
	SIZE	DN	PART #	SIZE	DN	PART #
	1/2"	15	B-050-AL	2-1/2"	65	B-250-AL
	3/4"	20	B-075-AL	3"	80	B-300-AL
	1"	25	B-100-AL	4"	100	B-400-AL
	1-1/4"	32	B-125-AL	5"	125	B-500-AL
	1-1/2"	40	B-150-AL	6"	150	B-600-AL
	2"	50	B-200-AL	8"	200	B-800-AL

Type-C

Male Adapter x Hose Shank						
	SIZE	DN	PART #	SIZE	DN	PART #
	1/2"	15	C-050-AL	2-1/2"	65	C-250-AL
	3/4"	20	C-075-AL	3"	80	C-300-AL
	1"	25	C-100-AL	4"	100	C-400-AL
	1-1/4"	32	C-125-AL	5"	125	C-500-AL
	1-1/2"	40	C-150-AL	6"	150	C-600-AL
	2"	50	C-200-AL	8"	200	C-800-AL

Type-D

Male Adapter x Female Thread						
	SIZE	DN	PART #	SIZE	DN	PART #
	1/2"	15	D-050-AL	2-1/2"	65	D-250-AL
	3/4"	20	D-075-AL	3"	80	D-300-AL
	1"	25	D-100-AL	4"	100	D-400-AL
	1-1/4"	32	D-125-AL	5"	125	D-500-AL
	1-1/2"	40	D-150-AL	6"	150	D-600-AL
	2"	50	D-200-AL	8"	200	D-800-AL

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WORKING PRESSITRE							
SIZE(LNCH)	1/2"	3/4"-2"	2/1"-2"	3"	4"6"	8"	
WORKING7	150	250	150	125	100	75	

Type-E

Male Adapter x Hose shank						
	SIZE	DN	PART #	SIZE	DN	PART #
	1/2"	15	E-050-AL	2-1/2"	65	E-250-AL
	3/4"	20	E-075-AL	3"	80	E-300-AL
	1"	25	E-100-AL	4"	100	E-400-AL
	1-1/4"	32	E-125-AL	5"	125	E-500-AL
	1-1/2"	40	E-150-AL	6"	150	E-600-AL
	2"	50	E-200-AL	8"	200	E-800-AL

Type-F

Male Adapter x Male Thread						
	SIZE	DN	PART #	SIZE	DN	PART #
	1/2"	15	F-050-AL	2-1/2"	65	F-250-AL
	3/4"	20	F-075-AL	3"	80	F-300-AL
	1"	25	F-100-AL	4"	100	F-400-AL
	1-1/4"	32	F-125-AL	5"	125	F-500-AL
	1-1/2"	40	F-150-AL	6"	150	F-600-AL
	2"	50	F-200-AL	8"	200	F-800-AL

Type-DC

Dust Cap						
	SIZE	DN	PART #	SIZE	DN	PART #
	1/2"	15	DC-050-AL	2-1/2"	65	DC-250-AL
	3/4"	20	DC-075-AL	3"	80	DC-300-AL
	1"	25	DC-100-AL	4"	100	DC-400-AL
	1-1/4"	32	DC-125-AL	5"	125	DC-500-AL
	1-1/2"	40	DC-150-AL	6"	150	DC-600-AL
	2"	50	DC-200-AL	8"	200	DC-800-AL

Type-DP

Dust Plug						
	SIZE	DN	PART #	SIZE	DN	PART #
	1/2"	15	DP-050-AL	2-1/2"	65	DP-250-AL
	3/4"	20	DP-075-AL	3"	80	DP-300-AL
	1"	25	DP-100-AL	4"	100	DP-400-AL
	1-1/4"	32	DP-125-AL	5"	125	DP-500-AL
	1-1/2"	40	DP-150-AL	6"	150	DP-600-AL
	2"	50	DP-200-AL	8"	200	DP-800-AL

KC NIPPLE

钢、不锈钢、铜
Steel、Stainless、Brass



NIPPLE



HOSEMENDER

SIZE	Carbon Steel
1/2"	KC050
3/4"	KC075
1"	KC100
1-1/4"	KC125
1-1/2"	CK150
2"	KC200
2-1/2"	KC250
3"	KC300
4"	KC400
5"	KC500
6"	KC600
8"	KC800
10"	KC1000
12"	KC1200
1"*1-1/4"	KC100*125
1"*1-1/2"	KC100*150
1-1/4"*1-1/2"	KC125*150

凸耳接头
PINLUG COUPLINGS

(ALUMINUM SITH BRASS SEIVEI)				
	SIZE	PART #	THREAD	THREAD
	1"	PL-100-AL	NPSM	BSPP
	1-1/2"	PL-150-AL	NPSM	BSPP
	1-1/2"	PL-150-AL	NST	
	2"	PL-200-AL	NPSM	BSPP
	2-1/2"	PL-250-AL	NPSM	BSPP
	2-1/2"	PL-250-AL	NST	BSPP
	3"	PL-300-AL	NPSM	BSPP
	4"	PL-400-AL	NPSM	BSPP
	6"	PL-600-AL	NPSM	BSPP

母半组
SHORT SHANK ALUMINUM FEMALE

(WITH BRASS NUTO)				
	SIZE	PART #	THREAD	THREAD
	1"	PF-100-AL	NPSM	BSPP
	1-1/2"	PF-150-AL	NPSM	BSPP
	1-1/2"	PF-150-AL	NST	
	2"	PF-200-AL	NPSM	BSPP
	2-1/2"	PF-250-AL	NPSM	BSPP
	2-1/2"	PF-250-AL	NST	BSPP
	3"	PF-300-AL	NPSM	BSPP
	4"	PF-400-AL	NPSM	BSPP
	6"	PF-600-AL	NPSM	BSPP

公半组
SHORT SHANK ALUMINUM MALE

	SIZE	PART #	THREAD	THREAD
	1"	PM-100-AL	NPSM	BSPP
	1-1/2"	PM-150-AL	NPSM	BSPP
	1-1/2"	PM-150-AL	NST	
	2"	PM-200-AL	NPSM	BSPP
	2-1/2"	PM-250-AL	NPSM	BSPP
	2-1/2"	PM-250-AL	NST	BSPP
	3"	PM-300-AL	NPSM	BSPP
	4"	PM-400-AL	NPSM	BSPP
	6"	PM-600-AL	NPSM	BSPP

美式空气管接头
UNIVERSAL COUPLINGS-U.S TYPE

(CARBON STEEL-ZN PLATED)

管尾 HOSE END		
	Size	Carbon Steel
	1/4"	UH025 CS
	3/8"	UH038 CS
	1/2"	UH050 CS
	3/4"	UH075 CS
	1"	UH100 CS

内螺纹 Female Ends		
	Size	Carbon Steel
	1/4"	UF025 CS
	3/8"	UF038 CS
	1/2"	UF050 CS
	3/4"	UF075 CS
	1"	UF100 CS

外螺纹 MALE END		
	Size	Carbon Steel
	1/4"	UM025 CS
	3/8"	UM038 CS
	1/2"	UM050 CS
	3/4"	UM075 CS
	1"	UM100 CS

四耳内螺纹 4-LUG MALE END		
	Size	Carbon Steel
	1-1/4"	UF125 CS
	1-1/2"	UF150 CS
	2"	UF200 CS

四耳管尾 4-LUG HOSE END		
	Size	Carbon Steel
	1-1/4"	UH125 CS
	1-1/2"	UH150 CS
	2"	UH200 CS

四耳外螺纹 4-LUG FEMALE END		
Description	Size	Carbon Steel
	1-1/4"	UM125 CS
	1-1/2"	UM150 CS
	2"	UM200 CS

三通 3-WAY		
	Size	Carbon Steel
	3/4"	EP00 CS

堵头 BLANKEND		
Description	Size	Carbon Steel
	3/4"	TC00 CS

管尾带套筒 HOSE END SLEEVE		
	Size	Carbon Steel
	1/2"	UCF 050
	3/4"	UCF 075
	1"	UCF 100

(Apply to Universal Couplings-U.S)		
	Size	Carbon Steel
	3/8"	11/16"--7/8"
	1/2"	1"--1-3/16"
	3/4"	1-1/8"--1-5/16"
	1"	1-5/8"--1-1/2"

欧式空气管接头
UNIVERSAL COUPLINGS-EUROPEAN TYPE

(CARBON STEEL-ZN PLATED)

长管 HOSE ENDS WITH COLLAR		
	Size	Carbon Steel
	3/8"	EH038 CS
	1/2"	EH050 CS
	3/4"	EH075 CS
	1"	EH100 CS

外螺纹 WALE END		
	Size	Carbon Steel
	1/4"	EM025 CS
	3/8"	EM038 CS
	1/2"	EM050 CS
	3/4"	EM075 CS
	1"	EM100 CS

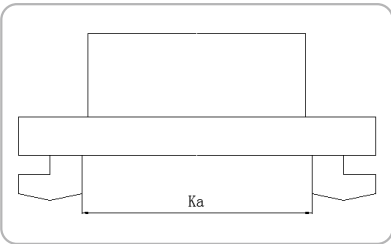
短管 HOSE ENDS W/O COLLAR		
	Size	Carbon Steel
	3/8"	EH038 CS
	1/2"	EH050 CS
	3/4"	EH075 CS
	1"	EH100 CS

内螺纹 HOSE ENDS WITH COLLAR		
	Size	Carbon Steel
	1/4"	EF025 CS
	3/8"	EF038 CS
	1/2"	EF050 CS
	3/4"	EF075 CS
	1"	EF100 CS

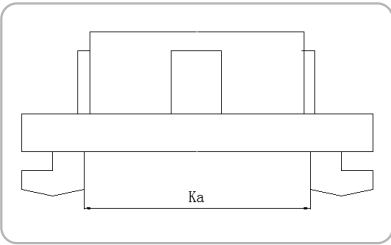
德式接头(铝)
Storz Coupling (Aluminum)

HOSE END				
	Storz Size	Ka(mm)	DN	Hose Size
	1"	31	25	1"
	1-1/2"	52	40	1-1/2"
	2"	66	52	2"
	2"	66	52	1-1/2"
	2-1/2"	71	65	2-1/2"
	3"	89	80	3"
	4"	133	100	4"

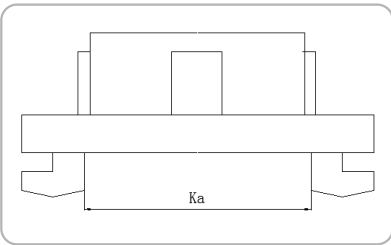
MALE		
	Storz Size	Ka(mm)
	1"	31
	1-1/2"	52
	2"	66
	2-1/2"	71
	3"	89
	4"	133



FEMALE		
	Storz Size	Ka(mm)
	1"	31
	1-1/2"	52
	2"	66
	2-1/2"	71
	3"	89
	4"	133



CAPS		
	Storz Size	Ka(mm)
	1"	31
	1-1/2"	52
	2"	66
	2-1/2"	71
	3"	89
	4"	133



法式接头 (铝)
Guillemin Coupling (Aluminum)

HOSE END				
	Size	DN	O.D mm	Hose Length mm
	1-1/2"	40	40	35
	1-1/2"	40	40	45
	1-1/2"	40	45	39.5
	1-1/2"	40	45	52
	2"	50	50	35
	2"	50	50	49
	2"	50	55	49
	2-1/2"	65	65	55
	2-1/2"	65	70	55
	3"	80	76	57.7
	3"	80	76	70
	3"	80	80	68
	3"	80	90	64.8
	3"	80	90	80.5
	4"	100	100	66.5
	4"	100	100	95
	4"	100	105	95
	4"	100	110	90

MALE		
	Size	DN
	1-1/2"	40
	2"	50
	2-1/2"	65
	3"	80
	4"	100

FEMALE		
	Size	DN
	1-1/2"	40
	2"	50
	2-1/2"	65
	3"	80
	4"	100

CAPS		
	Size	DN
	1-1/2"	40
	2"	50
	2-1/2"	65
	3"	80
	4"	100

HOSE CLAMP

美式喉箍 American fastener



HOSE END		
Size		bandwidth mm
7/32"*5/8"	6--16	8.0
7/16"*3/4"	11-20	
1/2"*7/8"	13-23	
1/2"*1"	13-25	
3/8"*25/32"	10-20	
3/8"*7/8"	10-22	
7/16"*1"	11-25	
9/16"*1-1/16"	14-27	
1-1/16"*1-1/4"	18-32	
13/16"*1-1/2"	21-38	
13/16"*1-3/4"	21-44	12.7
1-1/16"*2"	27-51	
15/16"*2-1/4"	33-57	
19/16"*2-1/2"	40-63	
1-13/16"*2-3/4"	46-70	
2-1/16"*3"	52-76	
25/16"*3-1/4"	59-82	
29/16"*3-1/2"	65-89	
2-13/16"*3-3/4"	72-95	
31/16"*4"	78-101	
35/16"*4-1/4"	84-108	
39/16"*4-1/2"	91-114	
4-1/8"*5"	103-127	
45/8"*5-1/2"	118-140	
5-1/8"*6"	130-152	
55/8"*6-1/2"	143-165	
6-1/8"*7"	155-178	
8"	165-197	

W1, 全铁镀锌。(W1,all galvanized steel)
W2, 螺丝铁镀锌, 其余201ss/301ss/304ss。
(W2, the screw is galvanized steel, others are 201ss/301ss/304ss)
W4, 全部不锈钢201ss/301ss/304ss
(W4,all 201ss/301ss/304ss)

德式喉箍 Germany type



Size (mm)	Size (mm)	Size (mm)
8--12	80--100	80--100
10--16	90--110	90--110
12--20	100--120	100--120
16--25	110--130	110--130
20--32	120--140	120--140
25--40	130--150	130--150
32--50	140-160	140-160
40--60	150-170	150-170
50--70	160-180	160-180
60--80	170-190	170-190
70--90	180-200	180-200

材 质	规 格	自由扭力 Nm	负载扭力 Nm
material	size(mm)	torque Nm	breaktorque Nm
W1	φ x≤ φ 25	1	4.5
	φ x≥ φ 27	1	5
W2	φ x	1	6
W4 W5	φ x≤ φ 25	1	6
	φ x≥ φ 27	1	6.5

材质: material
W1:钢带, 箍头, 螺丝全部为铁镀锌。(螺丝为十字)
Band,housing & screw,all zinc-plated (head crossed)
W2:钢带, 箍头为300不锈钢或430不锈钢,螺丝全部为铁镀锌。(螺丝为十字)
Band,housing & with all stainless steel 300 or 430,zinc-plated screw (head crossed)
W4:钢带, 箍头为201/304不锈钢。(螺丝为一字)
Band,housing & screw with all stainless steel 201or304 (head slotted)
W5:钢带, 箍头为316不锈钢。(螺丝为一字)
Band,housing & screw with all stainless steel 316 (head slotted)

欧式单头喉箍 European type hose clamp



Size (mm)	Band Size	Screw size	Size (mm)	Band Size	Screw size	负载扭力 break torque
	mm	mm		mm	mm	
17-19	W1	M5X40	17-19	W4 W5	M6X40	6
20-22			20-22			
23-25			23-25			
26-28			26-28			
29-31			29-31			
32-35	20X0.8	M6X50	32-35	20X0.6	M6X50	12
36-39			36-39			
37-40			37-40			
40-43			40-43			
44-47			44-47			
48-51	22X1.2	M6X55	48-51	22X0.8	M6X60	24
52-55			52-55			
56-59			56-59			
60-63			60-63			
64-67			64-67			
68-73	24X1.5	M8X70	68-73	24X0.8	M8X70	39
74-79			74-79			
80-85			80-85			
86-91			86-91			
92-97			92-97			
98-103	26X1.7	M10X85	98-103	26X1.0	M10X80	39
104-112			104-112			
113-121			113-121			
122-130			122-130			
131-139			131-139			
140-148	26X1.7	M10X105	140-148	26X1.0	M10X90	39
149-161			149-161			
162-174			162-174			
175-187			175-187			
188-200			188-200			
201-213	26X1.7	M10X105	201-213	26X1.0	M10X100	39
214-226			214-226			
227-239			227-239			
240-252			240-252			

说明: Instruction 材质: material
W1:全部铁镀锌。(W1,all parts are gaivanized zinc-plated)
W4:全部300ss/304ss ,(W4,all parts are stainless steel 300or304)
W5:全部316ss ,(W5,all parts are stainless steel 316)

英式喉箍 (蓝挂头) British type_ABA type 抽紧式 Tighten Type



适用范围	宽带mm
Size (mm)	Bandwidth
8--14	9.7
11--17	9.7
13-22	9.7
15-24	11.7
19-28	11.7
22-32	11.7
26-38	11.7
32-44	11.7
38-50	11.7
44-56	11.7
50-65	11.7
58-75	11.7
68-85	11.7
77-95	11.7
87-112	11.7
104-138	11.7
130-165	11.7
146-164	11.7
150-180	11.7
175-205	11.7
200-231	11.7
226-256	11.7
251-282	11.7
277-307	11.7

Size (mm)
1/2"
3/4"
1"
1-1/4"
1-1/2"
2"
3"
4"

W1, 全部铁镀锌。
(W1,all parts are zinc plated steel;)
W4, 全部301ss/304ss。
(W4,all parts are 301ss/304ss)
W5, 全部316ss。
(W5,all parts are 316ss)