

目录 CONTENTS

PAGE	
ISO7241A	
1	ISOA 系列开闭式液压快速接头
2	ISOA CLOSE TYPE HYDRAULIC QUICK COUPLING
3	S1 开闭式液压快速接头
4	S1 CLOSE TYPE HYDRAULIC QUICK COUPLING
5	KSA 系列开闭式液压快速接头
6	KSA CLOSE TYPE HYDRAULIC QUICK COUPLING
7	S6 开闭式液压快速接头 (碳钢)
8	S6 CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)
ISO7241B	
9	S2 开闭式液压快速接头 (碳钢)
10	S2 CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)
11	KZD 开闭式液压快速接头 (黄铜)
12	KZD PNEUMATIC AND HYDRAULIC QUICK COUPLING (BRASS)
13	KZF 开闭式气液压快速接头 (不锈钢)
14	KZF CLOSE TYPE PNEUMATIC AND HYDRAULIC QUICK COUPLING(STAINLESS STEEL)
ISO5675	
15	S4 钢球式液压快速接头
16	S4 BALL VALVES TYPE HYDRAULIC QUICK COUPLING
17	S5 推拉式液压快速接头
18	S5 PUSH AND PULL TYPE HYDRAULIC QUICK COUPLING
ISO16028	
19	FF 平面式液压快速接头 (碳钢)
20	FF FLAT FACE TYPE HYDRAULIC QUICK COUPLING (STEEL)
21	PT 平面式液压快速接头 (锌镍合金)
22	PT FLAT FACE TYPE HYDRAULIC QUICK COUPLING (ZINC-NICKEL ALLOY)
螺纹锁紧式 SCREW TYPE	
23	KZE-B 螺纹锁紧式液压快速接头 (碳钢)
24	KZE-B THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)
25	KZE-BA 螺纹锁紧式液压快速接头 (碳钢)
26	KZE-BA THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)
27	KZE-BD 螺纹锁紧式液压快速接头 (碳钢)
28	KZE-BD THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)
29	KZE 开闭式液压快速接头 (碳钢)
30	KZE CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)
31	S7 开闭式液压快速接头 (碳钢)
32	S7 CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)

ISOA 系列开闭式液压快速接头
ISOA CLOSE TYPE HYDRAULIC QUICK COUPLING



特征:

新型阀的设计,能抵抗高速流体与脉冲压力的冲击,提供更高的性能。

- 接头断开时, 阀芯自动闭合, 防止泄漏。
- 接头连接后, 阀自动开启, 在额定工作范围内, 始终保持流体的畅通。
- 关键部件经过感应淬火, 所以耐用性好。
- 可靠的球锁机构将相匹配的两半部分结合在一起。
- 母插座和公插头采用实心的棒料精密制造
- 本接头符合ISO7241-A标准
- 并与下列产品互换: 美国派克(PARKER)6600系列、意大利快事达(FASTER)ANV系列、美国爱力克(AEROQUIP)5600系列、美国汉森(HANSEN)HA15000系列

Features:

New valve design, it can resistance damage from high flow and the pressure of impulse that providing advanced performance.

- Poppet valves available to prevent uncoupled leakage.
- Poppet valves open automatically when coupled, within rated working pressure, to keep the flow expeditey.
- Critical parts are hardened for durability.
- Dependable ball-locking mechanism holds the mating halves together.
- Socket and plug are precision machined from solid bar stock.
- New Chrome plating treatment provides advanced anti-rust performance
- DD-ISOA series conforms to the standard of ISO 7241-A
- Compatible with PARKER 6600 Series, FASTER ANV Series, AEROQUIP 5600 Series and HANSEN HA 15000 Series

应用:

ISOA接头广泛应用于各种工业所需的连接, 主要用于建筑设备、森林设备、农业机械、液压机具、石油设备、钢铁设备、化学品、及其它所需的液压应用。

Applications:

Applications: The ISOA Series bring to the industry a proven design for use on construction equipment, forestry equipment, agricultural machinery, oil tools, oil equipment steel mill machinery, and other demanding hydraulic applications.

技术规范:

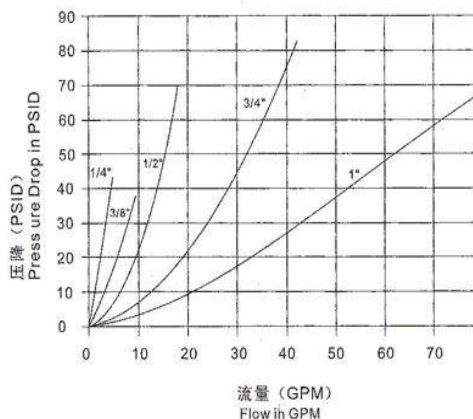
规格(英寸)	1/4	3/8	1/2	3/4	1
额定压力(PSI)	5000	4000	4000	3000	3000
额定流量(GPM)	3	6	12	28	50
温度范围	-20°C至+120°C				
标准密封圈材料	丁腈橡胶NBR				

Specifications:

Body Size (in)	1/4	3/8	1/2	3/4	1
Rated Pressure (PSI)	5000	4000	4000	3000	3000
Rated Flow (GPM)	3	6	12	28	50
Temperature Range	-20°C to +120°C				
Standard seal material	NBR				

性能:

ISOA 系列 (1/4", 3/8", 1/2", 3/4", 1")
ISOA Series (1/4", 3/8", 1/2", 3/4", 1")
测试流体: 油-200SUS (Test Fluid: Oil-200SUS)

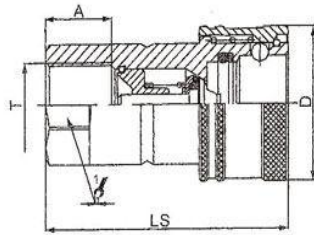


1 GPM=3.78L/Min 1PSID=0.0069MPa

ISOA 系列开闭式液压快速接头

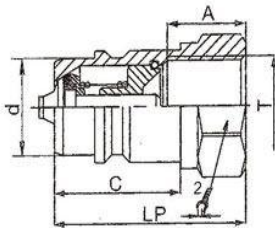
ISOA CLOSE TYPE HYDRAULIC QUICK COUPLING

母插座(Socket)



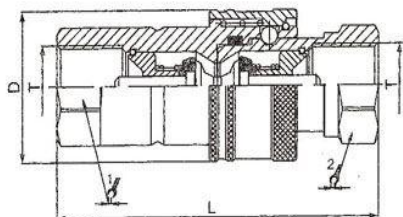
ISO	PART NO	LS	D	HEX1	A	T
6.3	ISOA-02SF	50	Φ26	19	13	G1/4 NPT1/4
10	ISOA-03SF	57.1	Φ31.5	22	16	G3/8 NPT3/8
12.5	ISOA-04SF	66	Φ38.5	27	18	G1/2 NPT1/2
20	ISOA-06SF	82.5	Φ48	34	20.5	G3/4 NPT3/4
25	ISOA-08SF	100	Φ56	41	20.5	G1 NPT1

公插座(Plug)



ISO	PART NO	LP	d	C	HEX2	A	T
6.3	ISOA-02PF	38.5	11.8	15	19	13	G1/4 NPT1/4
10	ISOA-03PF	39	17.3	19	22	16	G3/8 NPT3/8
12.5	ISOA-04PF	44	20.5	29	27	18	G1/2 NPT1/2
20	ISOA-06PF	55	29	29	34	20.5	G3/4 NPT3/4
25	ISOA-08PF	66	34.3	35	41	20.5	G1 NPT1

连接器装配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
6.3	ISOA-02	74.2	Φ26	19	19	G1/4 NPT1/4
10	ISOA-03	78.5	Φ31.5	22	22	G3/8 NPT3/8
12.5	ISOA-04	88.2	Φ38.5	27	27	G1/2 NPT1/2
20	ISOA-06	110.4	Φ48	34	34	G3/4 NPT3/4
25	ISOA-08	132.9	Φ56	41	41	G1 NPT1

S1 开闭式液压快速接头
S1 CLOSE TYPE HYDRAULIC QUICK COUPLING



特征:

- 1、接头断开时，阀芯自动闭合，防止泄漏。
- 2、接头连接后，阀自动开启，在额定工作范围内，始终保持流体的畅通。
- 3、关键部件经过感应淬火，所以耐用性好。
- 4、可靠的球锁机构将相匹配的两半部分结合在一起。
- 5、母插座和公插头采用实心的棒料精密制造。
- 6、本接头符合ISO7241-A标准。
- 7、并与下列产品互换：美国派克(PARKER)6600系列、意大利快事达(FASTER)ANV系列、美国爱力克(AEROQUIP)5600系列、美国汉森(HANSEN)HA15000系列。

Features:

- 1.Poppet valves available to prevent uncoupled leakage.
- 2.Poppet valves open automatically when coupled, within rated working pressure, to keep the flow expediently.
- 3.Critical parts are hardened for durability.
- 4.Dependable ball-locking mechanism holds the mating halves together.
- 5.Socket and plug are precision machined from solid bar stock.
- 6.DD-S1 series conforms to the standard of ISO7241-A.
- 7.Compatible with PARKER 6600 Series,FASTER ANV Series,AEROQUIP 5600 Series and HANSEN HA 15000 Series.

应用:

S1系列广泛应用于各种工业所需的连接，主要用于建筑设备、森林设备、农业机械、液压机具、石油设备、钢铁设备及其它所需的液压应用。

Applications:

Applications: The S1 Series bring to the industry a proven design for use on construction equipment, forestry equipment, agricultural machinery, oil tools, oil equipment steel mill machinery, and other demanding hydraulic applications.

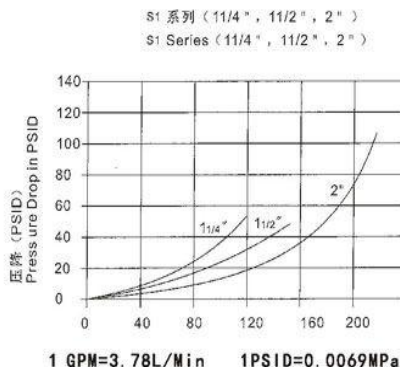
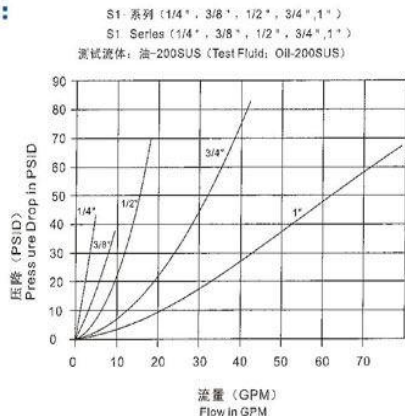
技术规范:

规格(英寸)	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
额定压力(PSI)	5000	4000	4000	3000	3000	3000	2000	2000
额定流量(GPM)	3	6	12	28	50	88	220	240
温度范围	-20°C至+120°C							
标准密封圈材料	丁腈橡胶NBR							

Specifications:

Body Size (in)	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
Rated Pressure (PSI)	5000	4000	4000	3000	3000	3000	2000	2000
Rated Flow (GPM)	3	6	12	28	50	88	220	240
Temperature Range	-20°C to +120°C							
Standard seal material	NBR							

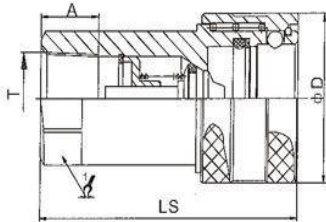
性能:



S1 开闭式液压快速接头

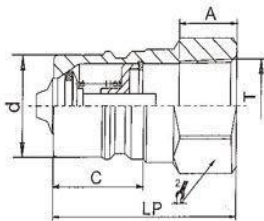
S1 CLOSE TYPE HYDRAULIC QUICK COUPLING

母插座(Socket)



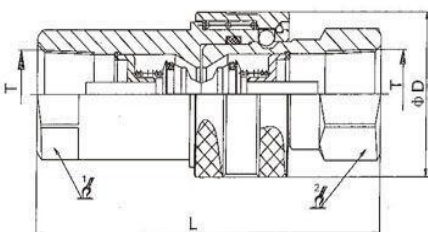
ISO	PART NO	LS	D	HEX1	A	T
6.3	S1-02SF	50	26	19	13	G1/4 NPT1/4
10	S1-03SF	56	31.5	22	14	G3/8 NPT3/8
12.5	S1-04SF	66	38.5	27	16	G1/2 NPT1/2
20	S1-06SF	80	48	34	18	G3/4 NPT3/4
25	S1-08SF	94	56	41	21	G1 NPT1
31.5	S1-10SF	117	69.5	50	25	G1-1/4 NPT1-1/4
40	S1-12SF	133	84	60	27	G1-1/2 NPT1-1/2
50	S1-16SF	165	99	75	26	G2 NPT2

公插座(Plug)



ISO	PART NO	LP	D	C	HEX2	A	T
6.3	S1-02PF	35.5	11.8	15	19	13	G1/4 NPT1/4
10	S1-03PF	36.5	17.3	21.4	22	14	G3/8 NPT3/8
12.5	S1-04PF	43.5	20.5	27	27	16	G1/2 NPT1/2
20	S1-06PF	57	29	28	35	18	G3/4 NPT3/4
25	S1-08PF	59.5	34.3	36	41	21	G1 NPT1
31.5	S1-10PF	75	45	46	50	25	G1-1/4 NPT1-1/4
40	S1-12PF	83.5	55	52	60	27	G1-1/2 NPT1-1/2
50	S1-16PF	105	65	64	75	26	G2 NPT2

连接器装配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
6.3	S1-02	71	26	19	19	G1/4 NPT1/4
10	S1-03	75	31.5	22	22	G3/8 NPT3/8
12.5	S1-04	88	38.5	27	27	G1/2 NPT1/2
20	S1-06	110	48	34	35	G3/4 NPT3/4
25	S1-08	119.5	56	41	41	G1 NPT1
31.5	S1-10	150	69.5	50	50	G1-1/4 NPT1-1/4
40	S1-12	167.5	84	60	60	G1-1/2 NPT1-1/2
50	S1-16	210.5	99	75	75	G2 NPT2

KSA 系列开闭式液压快速接头
KSA CLOSE TYPE HYDRAULIC QUICK COUPLING



特征：

新型阀的设计,能抵抗高速流体与脉冲压力的冲击,提供更高的性能.

- 接头断开时, 阀芯自动闭合, 防止泄漏.
- 接头连接后, 阀自动开启, 在额定工作范围内, 始终保持流体的畅通.
- 关键部件经过感应淬火, 所以耐用性好.
- 可靠的球锁机构将相匹配的两半部分结合在一起.
- 母插座和公插头采用实心的棒料精密制造
- 本接头符合ISO7241-A标准
- 并与下列产品互换: 美国派克(PARKER)6600系列、意大利快事达(FASTER)ANV系列、美国爱力克(AEROQUIP)5600系列、美国汉森(HANSEN)HA15000系列

Features:

New valve design, it can resistance damage from high flow and the pressure of impulse that providing advanced performance.

- Poppet valves available to prevent uncoupled leakage.
- Poppet valves open automatically when coupled, within rated working pressure, to keep the flow expedately.
- Critical parts are hardened for durability.
- Dependable ball-locking mechanism holds the mating halves together.
- Socket and plug are precision machined from solid bar stock.
- New Chrome plating treatment provides advanced anti-rust performance
- KSA series conforms to the standard of ISO 7241-A
- Compatible with PARKER 6600 Series, FASTER ANV Series, AEROQUIP 5600 Series and HANSEN HA 15000 Series

应用：

KSA接头广泛应用于各种工业所需的连接, 主要用于建筑设备、森林设备、农业机械、液压机具、石油设备、钢铁设备、化学品、及其它所需的液压应用。

Applications:

Applications: The KSA Series bring to the industry a proven design for use on construction equipment, forestry equipment, agricultural machinery, oil tools, oil equipment steel mill machinery, and other demanding hydraulic applications.

技术规范：

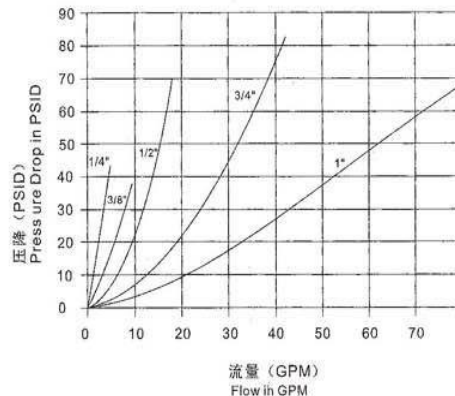
规格(英寸)	1/4	3/8	1/2	3/4	1
额定压力(PSI)	5000	4000	4000	3000	3000
额定流量(GPM)	3	6	12	28	50
温度范围	-20°C至+120°C				
标准密封圈材料	丁腈橡胶NBR				

Specifications:

Body Size(in)	1/4	3/8	1/2	3/4	1
Rated Pressure(PSI)	5000	4000	4000	3000	3000
Rated Flow(GPM)	3	6	12	28	50
Temperature Range	-20°C to +120°C				
Standard seal material	NBR				

性能：

ISOA 系列 (1/4", 3/8", 1/2", 3/4", 1")
 ISOA Series (1/4", 3/8", 1/2", 3/4", 1")
 测试流体: 油-200SUS (Test Fluid: Oil-200SUS)

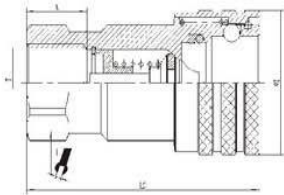


1 GPM=3.78L/Min 1PSID=0.0069MPa

KSA 系列开闭式液压快速接头

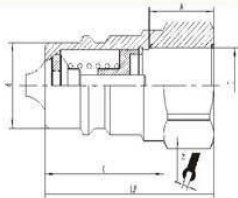
KSA CLOSE TYPE HYDRAULIC QUICK COUPLING

母插座(Socket)



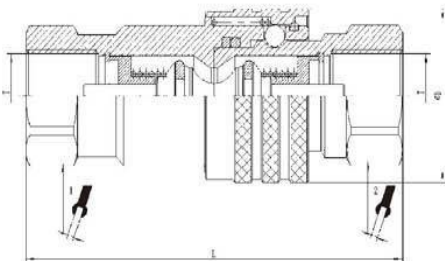
ISO	PART NO	LS	D	HEX1	A	T
6.3	KSA-02SF	50	26	19	13	G1/4 NPT1/4
10	KSA-03SF	60.5	30	22	16	G3/8 NPT3/8
12.5	KSA-04SF	70	38	27	18	G1/2 NPT1/2
20	KSA-06SF	84.5	45	34	22	G3/4 NPT3/4
25	KSA-08SF	99	52	41	22	G1" NPT1"

公插座(Plug)



ISO	PART NO	LP	D	G	HEX2	A	T
6.3	KSA-02PF	35	11.8	15.2	19	13	G1/4 NPT1/4
10	KSA-03PF	42.5	17.3	21.4	22	16	G3/8 NPT3/8
12.5	KSA-04PF	48	20.5	29	27	18	G1/2 NPT1/2
20	KSA-06PF	57	29	28	34	20.5	G3/4 NPT3/4
25	KSA-08PF	65.5	34.3	35.5	41	20.5	G1" NPT1"

连接器装配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
6.3	KSA-02	70	26	19	19	G1/4 NPT1/4
10	KSA-03	85	30	22	22	G3/8 NPT3/8
12.5	KSA-04	96	38	27	27	G1/2 NPT1/2
20	KSA-06	114	45	34	34	G3/4 NPT3/4
25	KSA-08	131	52	41	41	G1" NPT1"

S6 开闭式液压快速接头 (碳钢)

S6 CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)



特征:

- 1、接头断开时，阀芯自动闭合，防止泄漏。
- 2、接头连接后，阀自动开启，在额定工作范围内，始终保持流体的畅通。
- 3、关键部件经过感应淬火，所以耐用性好。
- 4、可靠的球锁机构将相匹配的两半部分结合在一起。
- 5、母插座和公插头采用实心的棒料精密制造。
- 6、本接头符合ISO7241-A标准。
- 7、并与下列产品互换：美国派克 (PARKER) 6600系列、意大利快事达 (FASTER) ANV系列、美国爱力克 (AEROQUIP) 5600系列、美国汉森 (HANSEN) Ha15000系列。

Features:

- 1.Poppet valves available to prevent uncoupled leakage.
- 2.Poppet valves open automatically when coupled, within rated working pressure, to keep the flow expeditely.
- 3.Critical parts are hardened for durability.
- 4.Dependable ball-locking mechanism holds the mating halves together.
- 5.Socket and plug are precision machined from solid bar stock.
- 6.DD-S6 series conforms to the standard of ISO 7241-A.
- 7.Compatible with PARKER 6600 Series, FASTER ANV Series, AEROQUIP 5600 Series and HANSEN HA 15000 Series.

应用:

S6系列广泛应用于工业用途,用于建筑设备、森林设备、农业机械、液压机具、钢铁设备及其它所需的液压应用

Applications:

The S6 Series brings to the industry a proven design for use on construction equipment, forestry equipment, agricultural machinery, oil tools, steel mill machinery, and other demanding hydraulic applications.

技术规范:

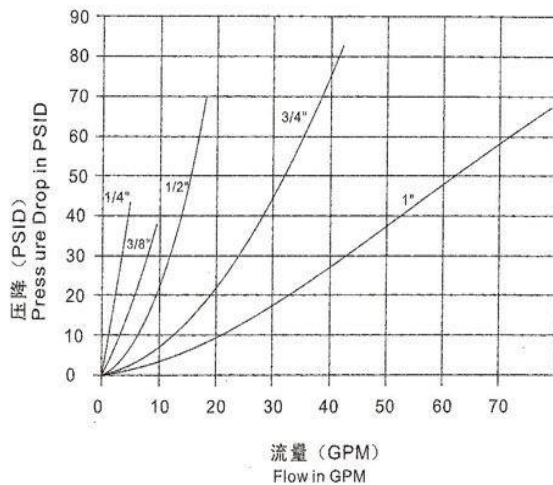
规格(英寸)	1/4	3/8	1/2	3/4	1
额定压力(PSI)	5000	4000	4000	3000	3000
额定流量(GPM)	3	6	12	28	50
温度范围	-20°C至+120°C				
标准密封圈材料	丁腈橡胶NBR				

Specifications:

Body Size(in)	1/4	3/8	1/2	3/4	1
Rated Pressure(PSI)	5000	4000	4000	3000	3000
Rated Flow(GPM)	3	6	12	28	50
Temperature Range	-20°C to +120°C				
Standard seal material	NBR				

性能:

S6 系列 (1/4", 3/8", 1/2", 3/4", 1")
 S6 Series (1/4", 3/8", 1/2", 3/4", 1")
 测试流体: 油-200SUS (Test Fluid: Oil-200SUS)

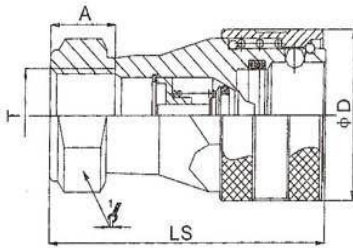


1 GPM=3.78L/Min 1PSID=0.0069MPa

S6 開閉式液壓快速接頭 (碳鋼)

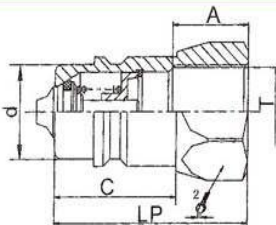
S6 CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)

母插座(Socket)



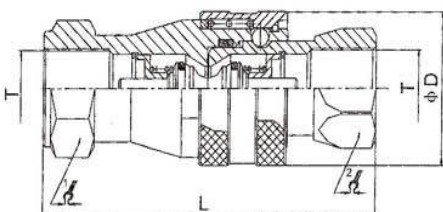
ISO	PART NO	LS	D	HEX1	A	T
6.3	S6-02SF	50	26	19	13	G1/4 NPT1/4
10	S6-03SF	56	31.5	24	14	G3/8 NPT3/8
12.5	S6-04SF	66	38.6	30	16	G1/2 NPT1/2
20	S6-06SF	82	46.5	38	20	G3/4 NPT3/4
25	S6-08SF	96.5	56	45	22	G1" NPT1"

公插座(Plug)



ISO	PART NO	LP	D	C	HEX2	A	T
6.3	S6-02PF	35.5	11.8	15.2	19	13	G1/4 NPT1/4
10	S6-03PF	36.5	17.3	21.4	22	14	G3/8 NPT3/8
12.5	S6-04PF	46	20.5	29	27	16	G1/2 NPT1/2
20	S6-06PF	54.5	29	28	34	20	G3/4 NPT3/4
25	S6-08PF	62	34.3	35.5	41	22	G1" NPT1"

連接器裝配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
6.3	S6-02	71.1	26	19	19	G1/4 NPT1/4
10	S6-03	75	31.5	24	22	G3/8 NPT3/8
12.5	S6-04	90.5	38.6	30	27	G1/2 NPT1/2
20	S6-06	109.5	46.5	38	34	G3/4 NPT3/4
25	S6-08	122	56	45	41	G1" NPT1"



特征：

- 1、接头断开时，阀芯自动闭合，防止泄漏。
- 2、接头连接后，阀自动开启，在额定工作范围内，始终保持流体的畅通。
- 3、关键部件经过感应淬火，所以耐用性好。
- 4、可靠的球机构将相匹配的两半部分结合在一起。
- 5、母插座和公插头采用实心的棒料精密制造。
- 6、本接头符合ISO7241-B标准。
- 7、并与下列产品互换：美国派克(PARKER)60系列、意大利快事达(FASTER)HNV系列、美国爱力克(AEROQUIP)FD45系列、美国汉森(HANSEN)HK系列。

Features:

- 1.Poppet valves available to prevent uncoupled leakage.
- 2.Poppet valves open automatically when coupled, within rated working pressure, to keep the flow expediently.
- 3.Critical parts are hardened for durability.
- 4.Dependable ball-locking mechanism holds the mating halves together.
- 5.Socket and plug are precision machined from solid bar stock.
- 6.DD-S2 series conforms to the standard of ISO 7241-B.
- 7.Compatible with PARKER 60 Series, FASTER HNV Series, AEROQUIP FD45 Series and HANSEN HK Series.

应用：

S2接头使用于各种范围的液压应用。这类双截止接头能适用以下情况：流体输送管路因设备操作或维护而需要连接及断开，而且希望不出现流体损耗。DD-S2接头广泛应用于各种工业所需的连接，主要用于建筑设备、森林设备、农业机械、液压机具、石油设备、钢铁设备、化学品、及其它所需的液压应用。

Applications:

Applications: S2 couplings, are used across the spectrum of hydraulic applications. These Double Shut-Off couplings can be found anywhere that fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment, and a loss of fluid is undesirable.DD-S2 are used in construction equipment, Forestry equipment, agricultural machinery, oil tools, Oil equipment, steel mill machinery, and other demanding hydraulic applications.

技术规范：

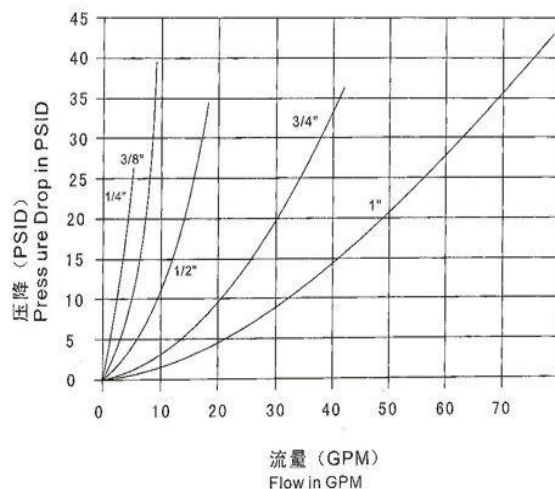
规格(英寸)	1/8	1/4	3/8	1/2	3/4	1
额定压力(PSI)	5000	5000	4000	4000	3000	3000
额定流量(GPM)	1	3	6	12	28	50
温度范围	-20°C至+120°C					
标准密封圈材料	丁腈橡胶NBR					

Specifications:

Body Size(in)	1/8	1/4	3/8	1/2	3/4	1
Rated Pressure(PSI)	5000	5000	4000	4000	3000	3000
Rated Flow(GPM)	1	3	6	12	28	50
Temperature Range	-20°C to +120°C					
Standard seal material	NBR					

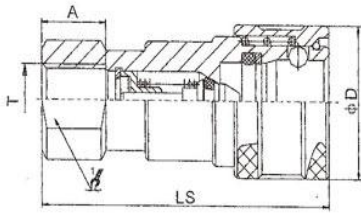
性能：

S2 系列 (1/4", 3/8", 1/2", 3/4", 1")
 S2 Series (1/4", 3/8", 1/2", 3/4", 1")
 测试流体：油-200SUS (Test Fluid: Oil-200SUS)



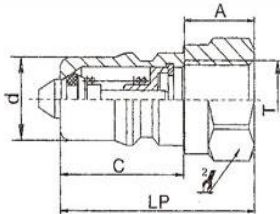
1 GPM=3.78L/Min 1PSID=0.0069MPa

母插座(Socket)



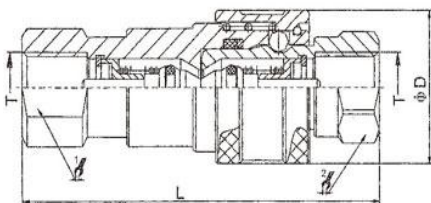
ISO	PART NO	LS	D	HEX1	A	T
5	DD-S2-01SF	48	24	17	9.5	G1/8 NPT1/8
6.3	DD-S2-02SF	58	28.5	19	13	G1/4 NPT1/4
10	DD-S2-03SF	65	35	24	13	G3/8 NPT3/8
12.5	DD-S2-04SF	74	44.5	28.5	20.5	G1/2 NPT1/2
20	DD-S2-06SF	92	54	36	22	G3/4 NPT3/4
25	DD-S2-08SF	103	63.5	41	23	G1 NPT1

公插座(Plug)



ISO	PART NO	LP	D	C	HEX2	A	T
5	DD-S2-01PF	29	10.8	19	14	9.5	G1/8 NPT1/8
6.3	DD-S2-02PF	36	14.2	22.8	19	13	G1/4 NPT1/4
10	DD-S2-03PF	40	19	25	24	13	G3/8 NPT3/8
12.5	DD-S2-04PF	46.5	23.5	28	28.5	20.5	G1/2 NPT1/2
20	DD-S2-06PF	56	31.5	36	36	22	G3/4 NPT3/4
25	DD-S2-08PF	63	37.8	45	41	23	G1" NPT1"

连接器装配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
5	DD-S2-01	58.5	24	17	14	G1/8 NPT1/8
6.3	DD-S2-02	72	28.5	19	19	G1/4 NPT1/4
10	DD-S2-03	80.5	35	24	24	G3/8 NPT3/8
12.5	DD-S2-04	93.5	44.5	28.5	28.5	G1/2 NPT1/2
20	DD-S2-06	112.5	54	36	36	G3/4 NPT3/4
25	DD-S2-08	126.5	63.5	41	41	G1 NPT1

KZD 开闭式液压快速接头 (黄铜)

KZD PNEUMATIC AND HYDRAULIC QUICK COUPLING (BRASS)

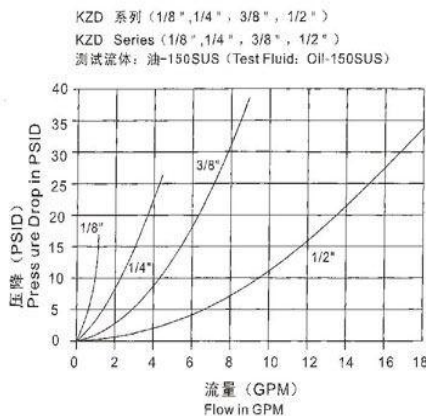


特征:

1. 接头断开时, 阀芯自动闭合, 防止泄漏。
2. 接头连接后, 阀自动开启, 在额定工作范围内, 始终保持流体的畅通。
3. 关键部件经过感应淬火, 所以耐用性好。
4. 可靠的球机构将相匹配的两半部分结合在一起。
5. 母插座和公插头采用实心的棒料精密制造。
6. 本接头符合ISO7241-B标准。
7. 并与下列产品互换: 美国派克(PARKER)60系列、意大利快事达(FASTER)HNV系列、美国爱力克(AEROQUIP)FD45系列、美国汉森(HANSEN)HK系列。

Features:

1. Poppet valves available to prevent uncoupled leakage.
2. Poppet valves open automatically when coupled within rated working pressure, to keep the flow expeditely.
3. Dependable ball-locking mechanism holds the mating halves together.
4. Socket and plug are precision machined from solid bar stock.
5. KZD series conforms to the standard ISO7241-B.
6. Compatible with PARKER 60 Series, FASTER HNV Series, AEROQUIP FD45 Series and HANSEN HK Series.



应用:

KZD接头使用于各种范围的液压应用。这类双截止接头能适用以下情况: 流体输送管路因设备操作或维护而需要连接及断开, 而用希望不出现流体损耗。KZD接头主要用于液压流体管路, 但也用于化学品水、蒸汽及某些气体管路。

Applications:

KZD Medium-pressure High Performance Pneumatic And Hydraulic Quick Coupling(Brass)

Applications: KZD couplings, are used across the spectrum of hydraulic applications. These Double Shut-Off couplings can be found anywhere that fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment, and a loss of fluid is undesirable. Primarily used with hydraulic fluid. KZD couplings are also used with chemicals, water, steam, and some gases.

技术规范:

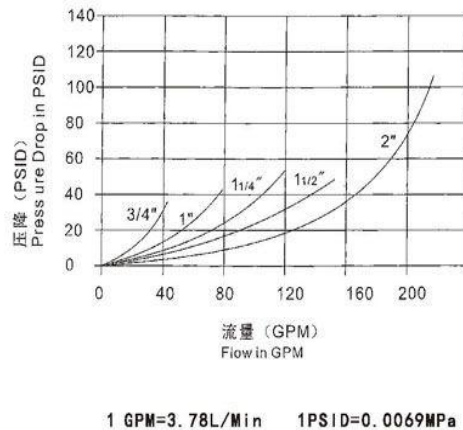
规格(英寸)	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
额定压力(PSI)	1000	1000	1000	1000	1000	1000	800	800	800
额定流量(GPM)	1	3	6	12	28	50	75	100	150
温度范围	-20°C至+120°C								
标准密封圈材料	丁腈橡胶NBR								

Specifications:

Body Size(in)	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
Rated Pressure(PSI)	1000	1000	1000	1000	1000	1000	800	800	800
Rated Flow(GPM)	1	3	6	12	28	50	75	100	150
Temperature Range	-20°C to +120°C								
Standard seal material	NBR								

性能:

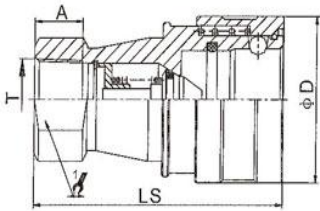
KZD 系列 (3/4", 1", 1 1/4", 1 1/2", 2")
 KZD Series (3/4", 1", 1 1/4", 1 1/2", 2")
 (3/4" & 1")测试流体: 油-150SUS (Test Fluid: Oil-150SUS)
 (1 1/4", 1 1/2", 2")测试流体: 油-200SUS (Test Fluid: Oil-200SUS)



KZD 開閉式液壓快速接頭 (黃銅)

KZD PNEUMATIC AND HYDRAULIC QUICK COUPLING (BRASS)

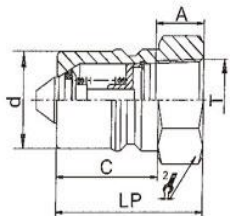
母插座(Socket)



ISO	PART NO	LS	D	HEX1	A	T
5	KZD-01SF	48	24	14	8	G1/8
6.3	KZD-02SF	58	27	19	12.5	ZG1/4
10	KZD-03SF	65	35	22	13	ZG3/8
12.5	KZD-04SF	72.5	45	29	14	ZG1/2
20	KZD-06SF	88	54	36	17	ZG3/4
25	KZD-08SF	102	64.5	41	23	ZG1
31.5	KZD-10SF	115	69	54	27	ZG1-1/4
40	KZD-12SF	124	79	60	27	ZG1-1/2
50	KZD-16SF	132	102	77	30	ZG2

注：只有01-08尺寸是符合ISO7241-B標準

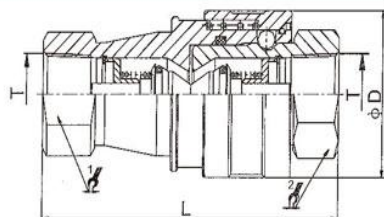
公插座(Plug)



ISO	PART NO	LP	D	C	HEX2	A	T
5	KZD-01PF	29	10.8	19	14	8	G1/8
6.3	KZD-02PF	36	14.2	22.5	17	12.5	ZG1/4
10	KZD-03PF	40	19	25	22	13	ZG3/8
12.5	KZD-04PF	44	23.5	28	27	14	ZG1/2
20	KZD-06PF	52	31.4	36	36	17	ZG3/4
25	KZD-08PF	62	37.8	40	41	23	ZG1
31.5	KZD-10PF	70	45	45	52	27	ZG1-1/4
40	KZD-12PF	75	50	49	60	27	ZG1-1/2
50	KZD-16PF	80	70	52	77	30	ZG2

注：只有01-08尺寸是符合ISO7241-B標準

連接器裝配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
5	KZD-01	58.5	24	14	14	G1/8
6.3	KZD-02	72.5	28	19	17	ZG1/4
10	KZD-03	80.5	35	22	22	ZG3/8
12.5	KZD-04	89	45	29	27	ZG1/2
20	KZD-06	105	54	36	36	ZG3/4
25	KZD-08	124.5	64.5	41	41	ZG1
31.5	KZD-10	140.5	69	54	52	ZG1-1/4
40	KZD-12	150.5	79	60	60	ZG1-1/2
50	KZD-16	160.5	102	77	77	ZG2

注：只有01-08尺寸是符合ISO7241-B標準

KZF 开闭式气液壓快速接头 (不锈钢)

KZF CLOSE TYPE PNEUMATIC AND HYDRAULIC QUICK COUPLING(STAINLESS STEEL)



特征:

KZF系列接头具有以下特征:

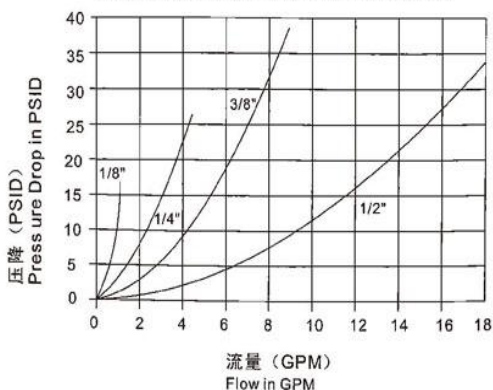
- 接头断开时, 阀芯自动闭合, 防止泄漏。
- 接头连接后, 阀自动开启, 在额定工作范围内, 始终保持流体的畅通。
- 可靠的球锁机构将相匹配的两半部分结合在一起。
- 母插座和公插头采用实心的棒料精密制造
- 本接头符合ISO7241-B
- 并与下列产品互换: 美国派克(PARKER)60系列、意大利快事达(FASTER)ANV系列、美国爱力克(AEROQUIP)FD45系列、美国汉森(HANSEN)HA系列。

Features:

KZF series couplings feature:

- Poppet valves available to prevent uncoupled leakage.
- Poppet valves open automatically when coupled, within rated working pressure, to keep the flow expeditely.
- Dependable ball-locking mechanism holds the mating halves together.
- Socket and plug are precision machined from solid bar stock.
- KZF series conforms to the standard of ISO 7241-B.
- Compatible with PARKER 60 Series,FASTER HNV Series, AEROQUIP FD45 Series and HANSEN HK Series.

KZF 系列 (1/8", 1/4", 3/8", 1/2")
KZF Series (1/8", 1/4", 3/8", 1/2")
测试流体: 油-150SUS (Test Fluid: Oil-150SUS)



应用:

KZF接头适用于各种范围的液壓应用。这类双截止接头能适用以下情况: 流体输送管路因设备操作或维护而需要连接及断开, 而且希望不出现流体损耗。

KZF接头主要用于液壓流体管路, 但也用于化学品水, 蒸汽及某些气体管路。

Applications:

KZF couplings, are used across the spectrum of hydraulic applications. these Double Shut-Off couplings can be found any where that fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment, and a loss of fluid is undesirable. Primarily used with hydraulic fluid. KZF couplings are also used with chemicals, water, steam, and some gases.

技术规范:

规格(英寸)	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
额定压力 (PSI)	2000	2000	1500	1500	1500	1000	1000	1000	1000
额定流量 (GPM)	1	3	6	12	28	50	75	100	150
温度范围(标准密封圈)	-20°C至+180°C								
标准密封圈材料	氟橡胶 VITON								

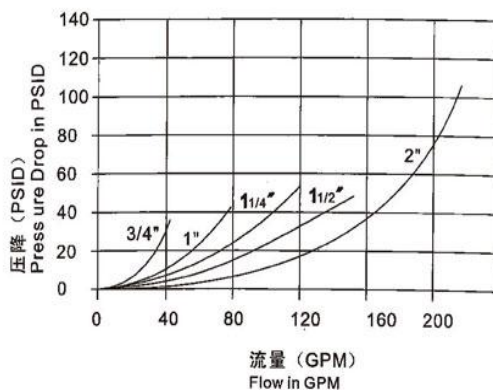
Specifications:

Body Size (in)	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
Rated Pressure (PSI)	2000	2000	1500	1500	1500	1000	1000	1000	1000
Rated Flow (GPM)	1	3	6	12	28	50	75	100	150
Temperature Range (std seals)	-20°C至+180°C								
Standard seal material	is VITON								

Performance (性能)

KZF 系列 (3/4", 1", 1 1/4", 1 1/2", 2")
KZF Series (3/4", 1", 1 1/4", 1 1/2", 2")

(3/4" & 1") 测试流体: 油-150SUS (Test Fluid: Oil-150SUS)
(1 1/4", 1 1/2", 2") 测试流体: 油-200SUS (Test Fluid: Oil-200SUS)

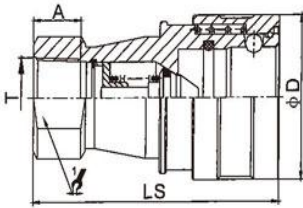


1 GPM=3.78L/Min 1 PSID=0.0069MPa

KZF 開閉式氣液壓快速接頭（不銹鋼）

KZF CLOSE TYPE PNEUMATIC AND HYDRAULIC QUICK COUPLING(STAINLESS STEEL)

母插座(Socket)

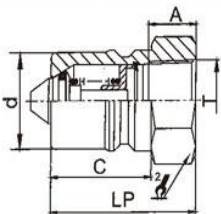


ISO	PART NO	LS	D	HEX1	A	T
5	KZF-01SF	48	24	14	8	G1/8
6.3	KZF-02SF	58	27	19	12.5	ZG1/4
10	KZF-03SF	65	35	22	13	ZG3/8
12.5	KZF-04SF	72.5	45	29	14	ZG1/2
20	KZE-06SF	88	54	36	17	ZG3/4
25	KZF-08SF	102	64.5	41	23	ZG1
31.5	KZF-10SF	115	69	54	27	ZG1-1/4
40	KZF-12SF	124	79	60	27	ZG1-1/2
50	KZF-16SF	132	102	77	30	ZG2

注：只有01-08尺寸是符合ISO7241-1B標準

NOTE: Only size 01 to 08 conform to the standard of ISO 7241-B

公插座(Plug)

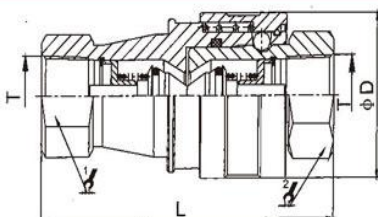


ISO	PART NO	LP	d	C	HEX1	A	T
5	KZF-01PF	29	10.8	19	8	8	G1/8
6.3	KZF-02PF	36	14.2	22.5	12.5	12.5	ZG1/4
10	KZF-03PF	40	19	25	13	13	ZG3/8
12.5	KZF-04PF	44	23.5	28	14	14	ZG1/2
20	KZF-06PF	52	31.4	36	17	17	ZG3/4
25	KZF-08PF	62	37.8	40	23	23	ZG1
31.5	KZF-10PF	70	45	45	27	27	ZG1-1/4
40	KZF-12PF	75	50	49	27	27	ZG1-1/2
50	KZF-16PF	80	70	52	30	30	ZG2

注：只有01-08尺寸是符合ISO7241-1B標準

NOTE: Only size 01 to 08 conform to the standard of ISO 7241-B

連接器裝配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
5	KZF-01	58.5	24	14	14	G1/8
6.3	KZF-02	72.5	28	19	17	ZG1/4
10	KZF-03	80.5	35	22	22	ZG3/8
12.5	KZF-04	89	45	29	27	ZG1/2
20	KZF-06	105	54	36	36	ZG3/4
25	KZF-08	124.5	64.5	41	41	ZG1
31.5	KZF-10	140.5	69	54	52	ZG1-1/4
40	KZF-12	150.5	79	60	60	ZG1-1/2
50	KZF-16	160.5	102	77	77	ZG2

注：只有01-08尺寸是符合ISO7241-1B標準

NOTE: Only size 01 to 08 conform to the standard of ISO 7241-B

S4 钢球式液压快速接头

S4 BALL VALVES TYPE HYDRAULIC QUICK COUPLING



特征:

- 1、接头断开时，阀芯自动闭合，防止泄漏。
- 2、接头连接后，阀自动开启，在额定工作范围内，始终保持流体的畅通。
- 3、阀采用坚硬的铬合金钢球，钢球被弹簧加载以使牢固的固定在阀座处。
- 4、阀提供钢球与内锥面之间的金属对金属密封。
- 5、关键部件经过感应淬火，所以耐用性好。
- 6、可靠的球锁机构将相匹配的两半部分结合在一起。
- 7、母插座和公插头采用实心的棒料精密制造。本产品符合ISO5675标准
- 8、并与下列产品互换：美国派克(PARKER)4000系列、意大利快事达(FASTER)NV/NS系列

Features:

- 1.Poppet valves available to prevent uncoupled leakage.
- 2.Ball valves available for rugged dependability in heavy-duty hydraulic applications within rated working pressure.
- 3.Hard, chrome alloy balls are used for valving. It be loaded on the valve seat by the springs.
- 4.The valve provides a metal-to-metal seal between the ball and coined seat.
- 5.Critical parts are hardened for durability.
- 6.Dependable ball-locking mechanism holds the mating halves together.
- 7.Socket and plug are precision machined from solid bar stock.
- 8.DD-S4 series conforms to the standard of ISO5675.
- 9.Compatible with PARKER 4000 Series and FASTER NV/NS Series.

应用:

S4系列广泛应用于各种工业用途，主要用于建筑设备、森林设备、农业机械、液压机具、钢铁设备及其它所需的液压应用

Applications:

Applications: The S4 Series brings to the industry a proven design for use on construction equipment, forestry Equipment, agricultural machinery, oil tools, steel mill machinery, and other demanding hydraulic applications.

技术规范:

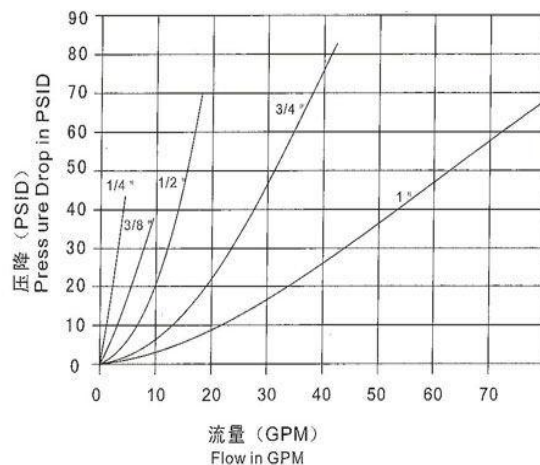
规格(英寸)	1/4	3/8	1/2	3/4	1
额定压力(PSI)	5000	4000	4000	3000	3000
额定流量(GPM)	3	6	12	28	50
温度范围	-20°C至+120°C				
标准密封圈材料	丁腈橡胶NBR				

Specifications:

Body Size(in)	1/4	3/8	1/2	3/4	1
Rated Pressure(PSI)	5000	4000	4000	3000	3000
Rated Flow(GPM)	3	6	12	28	50
Temperature Range	-20°C to +120°C				
Standard seal material	NBR				

性能:

S4 系列 (1/4", 3/8", 1/2", 3/4", 1")
 S4 Series (1/4", 3/8", 1/2", 3/4", 1")
 测试流体: 油-200SUS (Test Fluid: Oil-200SUS)

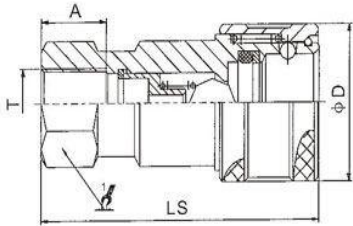


1 GPM=3.78L/Min 1PSID=0.0069MPa

S4 钢球式液压快速接头

S4 BALL VALVES TYPE HYDRAULIC QUICK COUPLING

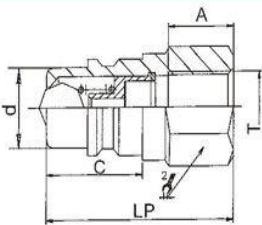
母插座(Socket)



ISO	PART NO	LS	D	HEX1	A	T
6.3	S4-02SF	53.5	27.6	19	12.5	G1/4 NPT1/4
10	S4-03SF	63	34	24	13	G3/8 NPT3/8
12.5	S4-04SF	66.3	38.6	27	16	G1/2 NPT1/2
20	S4-06SF	82.5	48.2	34	19	G3/4 NPT3/4
20	S4-06SF (E)	83.5	47.5	35	18	G3/4 NPT3/4
25	S4-08SF	96.5	56	41	21	G1 NPT1

注: S4-06SF与快事达(FASTER)互换, S4-06SF (E)与派克(PARKER)互换

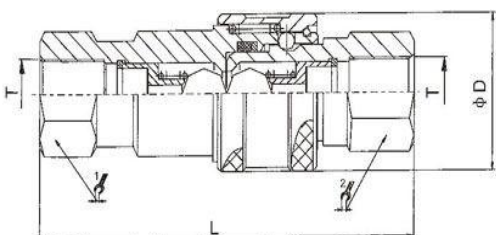
公插座(Plug)



ISO	PART NO	LP	D	C	HEX2	A	T
6.3	S4-02PF	36	14.2	18.5	19	12.5	G1/4 NPT1/4
10	S4-03PF	40	19	22	24	13	G3/8 NPT3/8
12.5	S4-04PF	43.5	20.5	27	27	16	G1/2 NPT1/2
20	S4-06PF	53.5	28	32	34	19	G3/4 NPT3/4
20	S4-06PF (E)	51	26.9	28.5	33.3	18	G3/4 NPT3/4
25	S4-08PF	63	31.3	38	41	21	G1" NPT1"

注: S4-06PF与快事达(FASTER)互换, S4-06PF (E)与派克(PARKER)互换

连接器装配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
6.3	S4-02	72.2	27.6	19	19	G1/4 NPT1/4
10	S4-03	82.6	34	24	24	G3/8 NPT3/8
12.5	S4-04	87.8	38.6	27	27	G1/2 NPT1/2
20	S4-06	107.8	48.2	34	34	G3/4 NPT3/4
20	S4-06 (E)	102	47.5	35	33.5	G3/4 NPT3/4
25	S4-08	126.8	56.2	41	41	G1 NPT1

注: S4-06与快事达(FASTER)互换, S4-06 (E)与派克(PARKER)互换

S5 推拉式液压快速接头

S5 PUSH AND PULL TYPE HYDRAULIC QUICK COUPLING



特征：

- 1、在接头被夹紧或以舱壁形式安装时，双作用套筒可以用单手操作。
- 2、接头断开时，阀芯自动闭合，防止泄漏。
- 3、接头连接后，阀自动开启，在额定工作范围内，始终保持流体的畅通。
- 4、关键部件经过感应淬火，所以耐用性好。
- 5、可靠的球锁机构将相匹配的两半部分结合在一起。
- 6、母插座和公插头采用实心的棒料精密制造。
- 7、本接头符合ISO5675标准。
- 8、并与下列产品互换：美国派克(PARKER)4250系列、意大利快事达(FASTER)CPV-CNV系列

Features:

- 1.Double acting sleeve for one handed push-to-Connect operation when coupler is clamp or bulkhead mounted.
- 2.Poppet valves available to prevent uncoupled leakage.
- 3.Poppet valves open automatically when coupled, within rated working pressure, to keep the flow expeditely.
- 4.Critical parts are hardened for durability.
- 5.Dependable ball-locking mechanism holds the mating halves together.
- 6.Socket and plug are precision machined from solid bar stock.
- 7.DD-S5 series conforms to the standard of ISO5675.
- 8.Compatible with PAPER 4250 Series, FASTER CPV-CNV Series.

应用：

S5系列广泛应用于各种工业用途，用于建筑设备、森林设备、农业机械及液压机具

Applications:

Applications: The S5 Series brings to the industry a proven design for use on construction equipment, forestry equipment agricultural machinery, and oil tools.

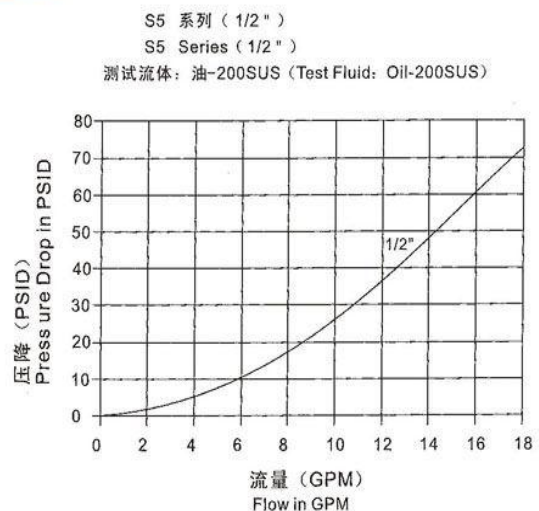
技术规范：

规格(英寸)	1/2
额定压力(PSI)	3000
额定流量(GPM)	12
温度范围	-20°C至+120°C
标准密封圈材料	丁腈橡胶NBR

Specifications:

Body Size(in)	1/2
Rated Pressure(PSI)	3000
Rated Flow(GPM)	12
Temperature Range	-20°C to +120°C
Standard seal material	NBR

性能：

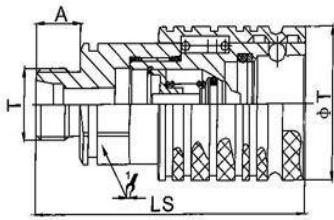


1 GPM=3.78L/Min 1PSID=0.0069MPa

S5 推拉式液壓快速接頭

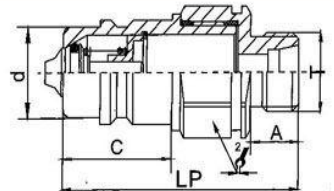
S5 PUSH AND PULL TYPE HYDRAULIC QUICK COUPLING

母插座(Socket)



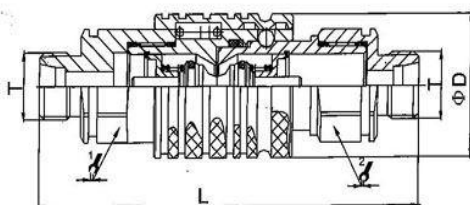
ISO	PART NO	LS	D	HEX1	A	T
12.5	S5-04SM8L	73.5	38	27	12	M14*1.5
12.5	S5-04SM10L	73.5	38	27	12	M16*1.5
12.5	S5-04SM12L	73.5	38	27	12	M18*1.5
12.5	S5-04SM15L	75.5	38	27	14	M22*1.5
12.5	S5-04SM18L	75.5	38	27	14	M26*1.5
12.5	S5-04SM10S	73.5	38	27	12	M18*1.5
12.5	S5-04SM12S	73.5	38	27	12	M20*1.5
12.5	S5-04SM14S	75.5	38	27	14	M22*1.5
12.5	S5-04SM16S	75.5	38	27	14	M24*1.5
12.5	S5-04SM20S	77.5	38	30	16	M30*2

公插座(Plug)



ISO	PART NO	LP	D	C	HEX2	A	T
12.5	S5-04PM8L	58.5	20.5	27	27	12	M14*1.5
12.5	S5-04PM10L	58.5	20.5	27	27	12	M16*1.5
12.5	S5-04PM12L	58.5	20.5	27	27	12	M18*1.5
12.5	S5-04PM15L	60.5	20.5	27	27	14	M22*1.5
12.5	S5-04PM18L	60.5	20.5	27	27	14	M26*1.5
12.5	S5-04PM10S	58.5	20.5	27	27	12	M18*1.5
12.5	S5-04PM12S	58.5	20.5	27	27	12	M20*1.5
12.5	S5-04PM14S	60.5	20.5	27	27	14	M22*1.5
12.5	S5-04PM16S	60.5	20.5	27	27	14	M24*1.5
12.5	S5-04PM20S	62.5	20.5	27	30	16	M30*2

连接器装配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
12.5	S5-04-8L	109.5	38	27	27	M14*1.5
12.5	S5-04-10L	109.5	38	27	27	M16*1.5
12.5	S5-04-12L	109.5	38	27	27	M18*1.5
12.5	S5-04-15L	113.5	38	27	27	M22*1.5
12.5	S5-04-18L	113.5	38	27	27	M26*1.5
12.5	S5-04-10S	109.5	38	27	27	M18*1.5
12.5	S5-04-12S	109.5	38	27	27	M20*1.5
12.5	S5-04-14S	113.5	38	27	27	M22*1.5
12.5	S5-04-16S	113.5	38	27	27	M24*1.5
12.5	S5-04-20S	115.5	38	30	30	M30*2

FF 平面式液压快速接头 (碳钢)

FF FLAT FACE TYPE HYDRAULIC QUICK COUPLING (STEEL)



特征:

- 1、新型阀的设计，能抵抗高速流体与脉冲压力的冲击，提供更高的性能
- 2、套筒锁紧机构通过连接后旋转套筒而啮合，在使用期间沿地面拖动接头时，套筒机构能防止意外断开。
- 3、套筒机构的设计有助于防止杂物进入内部机构从而在连接或断开时引起误操作，套筒覆盖挡圈并且在弹射区域包含了防尘密封件。
- 4、淬火处理的公插头和套筒以及实心棒状结构造就优质阴接头，能最大限度的抵抗由于液压和机械冲击所造成的剥蚀及损坏。
- 5、这种搞爆裂BFT密封圈设计用于防止在危险工作状况下出现爆裂或损坏。
- 6、耐用球阀机械保证每次都能可靠连接，数个锁定钢球均匀分配工作负载，同时提供对准及旋转动作从而减小软管扭曲延长软管使用期，警告：这类产品不能用作旋转阳接头，在压力下旋转会导致过度和过早磨损。
- 7、DD-FF系列接头在连接及断开时使用平齐阀机构操作，这意味着阀之间的接合能使断开时只损失少量流体，或在重新连接时只混入少量空气。
- 8、采用新工艺环保镀锌，提供更高的防锈性能
- 9、DD-FF接头符合ISO16028标准。
- 10、并与下列产品互换：美国派克 (PARKER) FEM系列、意大利意图奇 (STUCCHI) FIRG系列、美国爱力克 (AEROQUIP) FD89系列、美国汉森 (HANSEN) FF系列。

Features:

Steel construction, zinc plated with yellow chromate finish. hardened nipples and sleeves and solid barstock construction for maximum resistance to damage from hydraulic and mechanical shock. This Anti-Blowout Nitrile/PTFE bonded seal is designed to prevent blow-out or damage during severe service conditions. Durable ball-locking mechanism assures reliable connections every time. A large number of locking balls distributes the work load evenly while providing alignment and swiveling action to reduce hose torque and prolong hose life. CAUTION: These products are not to be used as swivels. Rotation under pressure will result in excessive and premature wear. DD-FF Series couplings employ flush valving when connecting or disconnecting. This means that the valves are mated together so that only small amounts of fluid can be lost during disconnection or air inclusion during reconnection. New chrome plating treatment provides advanced anti-rust performance. DD-FF series conforms to standard of ISO16028.

应用:

FF系列接头广泛用于以下公用设施：液压油泄漏会构成严重的安全险情，尤其对用于高压电源输送线维护的架空斗式起重机，这类接头还用建筑、铁路维护及矿业中的液压机具之快速切换，易于清理使之能理想地用于这类特殊环境。

Applications:

FF Series couplings are widely used in the public utility market where hydraulic oil spillage can constitute a serious safety hazard, particularly in overhead bucket hoists that are used for maintenance of high-voltage power transmission lines. These couplings are also used for quick change of hydraulic Tools in construction, railway maintenance and mining industries. The ease of cleaning makes them ideal for use in these types of hostile environments.

技术规范:

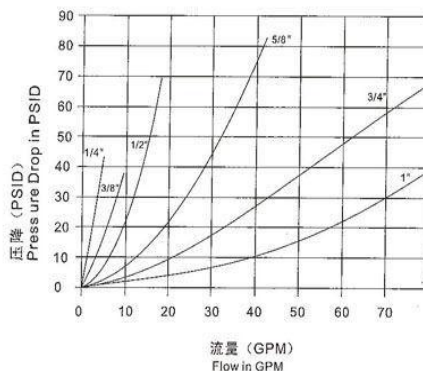
规格(英寸)	1/4 (02)	3/8 (03)	1/2 (04)	5/8 (06)	3/4 (08)	1 (10)	1-1/2 (12)	2 (16)
额定压力 (PSI)	5000	4350	4350	3625	3625	3000	3000	3000
额定流量 (GPM)	3	6	12	20	28	50	80	100
溢流量 (ML)	0.006	0.012	0.02	0.026	0.032	0.035	0.05	0.1
温度范围	-20°C至+120°C							
标准密封圈材料	丁腈橡胶NBR							

Specifications:

Body Size (in)	1/4 (02)	3/8 (03)	1/2 (04)	5/8 (06)	3/4 (08)	1 (10)	1-1/2 (12)	2 (16)
Rated Pressure (PSI)	5000	4350	4350	3625	3625	3000	3000	3000
Rated Flow (GPM)	3	6	12	20	28	50	80	100
Spillage (ML)	0.006	0.012	0.02	0.026	0.032	0.035	0.05	0.1
Temperature Range	-20°C to +120°C							
Standard seal material	NBR							

性能:

FF 系列 (1/4", 3/8", 1/2", 5/8", 3/4", 1")
 FF Series (1/4", 3/8", 1/2", 5/8", 3/4", 1")
 测试流体: 油-200SUS (Test Fluid: Oil-200SUS)

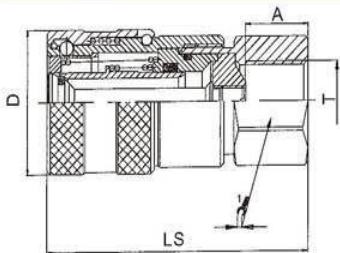


1 GPM=3.78L/Min 1PSID=0.0069MPa

FF 平面式液壓快速接頭 (碳鋼)

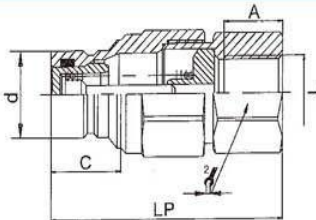
FF FLAT FACE TYPE HYDRAULIC QUICK COUPLING (STEEL)

母插座(Socket)



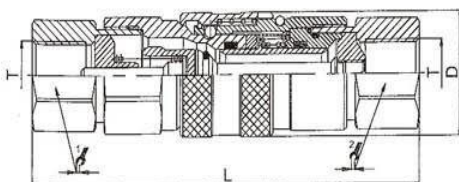
ISO	PART NO	LS	D	HEX1	A	T
6.3	FF-02SF	58.2	28	20	14	G1/4 NPT1/4
10	FF-03SF	68.2	32	24	14	G3/8 NPT3/8
10	FF-03SF	72.2	32	27	18	G1/2 NPT1/2
12.5	FF-04SF	75	38	32	18	G1/2 NPT1/2
12.5	FF-04SF	79	38	36	22	G3/4 NPT3/4
16	FF-06SF	80	42	36	22	G3/4 NPT3/4
19	FF-08SF	99.8	48	41	22	G3/4 NPT3/4
19	FF-08SF	99.8	48	41	23.5	G1 NPT1
25	FF-10SF	111.5	56	55	24	G1-1/4 NPT1-1/4
-	FF-12SF	150	79.5	65	30	G1-1/2 NPT1-1/2
-	FF-16SF	167	98.5	85	31	G2 NPT2

公插座(Plug)



ISO	PART NO	LP	D	C	HEX2	A	T
6.3	FF-02PF	49.2	16.1	15.2	20	14	G1/4 NPT1/4
10	FF-03PF	55.8	19.7	19.5	24	14	G3/8 NPT3/8
10	FF-03PF	59.8	19.7	19.5	27	18	G1/2 NPT1/2
12.5	FF-04PF	72	24.5	21.6	32	18	G1/2 NPT1/2
12.5	FF-04PF	76	24.5	21.6	36	22	G3/4 NPT3/4
16	FF-06PF	75.5	27	21.6	36	22	G3/4 NPT3/4
19	FF-08PF	93.8	30	29	41	22	G3/4 NPT3/4
19	FF-08PF	93.8	30	29	41	23.5	G1 NPT1
25	FF-10PF	90	36	34	55	24	G1-1/4 NPT1-1/4
-	FF-12PF	112	57	38	65	30	G1-1/2 NPT1-1/2
-	FF-16PF	123.9	73	40.5	75	31	G2 NPT2

連接器裝配(Coupling Fitting)



ISO	PART NO	L	D	HEX1	HEX2	T
6.3	FF-02	96.2	28	20	20	G1/4 NPT1/4
10	FF-03	108.4	32	24	24	G3/8 NPT3/8
10	FF-03	116.4	32	27	27	G1/2 NPT1/2
12.5	FF-04	129.3	38	32	32	G1/2 NPT1/2
12.5	FF-04	137.3	38	36	36	G3/4 NPT3/4
16	FF-06	138	42	36	36	G3/4 NPT3/4
19	FF-08	172.1	48	41	41	G3/4 NPT3/4
19	FF-08	172.1	48	41	41	G1 NPT1
25	FF-10	178	56	55	55	G1-1/4 NPT1-1/4
-	FF-12	233.4	79.5	65	65	G1-1/2 NPT1-1/2
-	FF-16	251.7	98.5	85	75	G2 NPT2

PT 平面式液压快速接头（锌镍合金）

PT FLAT FACE TYPE HYDRAULIC QUICK COUPLING (ZINC-NICKEL ALLOY)



特征：

- 1、新型阀的设计，能抵抗高速流体与脉冲压力的冲击，提供更高的性能
- 2、套筒锁紧机构通过连接后旋转套筒而啮合，在使用期间沿地面拖动接头时，套锁机构能防止意外断开。
- 3、套锁机构的设计有助于防止杂物进入内部机构从而在连接或断开时引起误操作，套筒覆盖挡圈并且在弹射区域包含了防尘密封件。
- 4、淬火处理的公插头和套筒以及实心棒状结构造就优质阴接头，能最大限度的抵抗由于液压和机械冲击所造成的剥蚀及损坏。
- 5、这种搞爆裂BFT密封圈设计用于防止在危险工作状况下出现爆裂或损坏。
- 6、耐用球锁机械保证每次都能可靠连接，数个锁定钢球均匀分配工作负载，同时提供对准及旋转动作从而减小软管扭曲延长软管使用期，警告：这类产品不能用作旋转阳接头，在压力下旋转会导致过度和过早磨损。
- 7、DD-PT系列接头在连接及断开时使用平齐阀机构操作，这意味着阀之间的接合能使断开时只损失少量流体，或在重新连接时只混入少量空气。
8. 采用新工艺环保镀锌，提供更高的防锈性能
- 9、DD-PT接头符合ISO16028标准。
- 10、并与下列产品互换：美国派克（PARKER）FEM系列、意大利意图奇（STUCCHI）FIRG系列、美国爱力克（AEROQUIP）FD89系列、美国汉森（HANSEN）FF系列。

Features:

Steel construction, zinc plated with yellow chromate finish. hardened nipples and sleeves and solid barstock construction for maximum resistance to damage from hydraulic and mechanical shock. This Anti-Blowout Nitrile/PTFE bonded seal is designed to prevent blow-out or damage during severe service conditions. Durable ball-locking mechanism assures reliable connections every time. A large number of locking balls distributes the work load evenly while providing alignment and swiveling action to reduce hose torque and prolong hose life. CAUTION: These products are not to be used as swivels. Rotation under pressure will result in excessive and premature wear. DD-PT Series couplings employ flush valving when connecting or disconnecting. This means that the valves are mated together so that only small amounts of fluid can be lost during disconnection or air inclusion during reconnection. New chrome plating treatment provides advanced anti-rust performance. DD-PT series conforms to standard of ISO16028.

应用：

PT系列接头广泛用于以下公用设施：液压油泄漏会构成严重的安全险情，尤其对用于高压电源输送线维护的架空斗式起重机的，这类接头还用建筑、铁路维护及矿业中的液压机具之快速切换，易于清理使之能理想地用于这类特殊环境。

Applications:

PT Series couplings are widely used in the public utility market where hydraulic oil spillage can constitute a serious safety hazard, particularly in overhead bucket hoists that are used for maintenance of high-voltage power transmission lines. These couplings are also used for quick change of hydraulic Tools in construction, railway maintenance and mining industries. The ease of cleaning makes them ideal for use in these types of hostile environments.

技术规范：

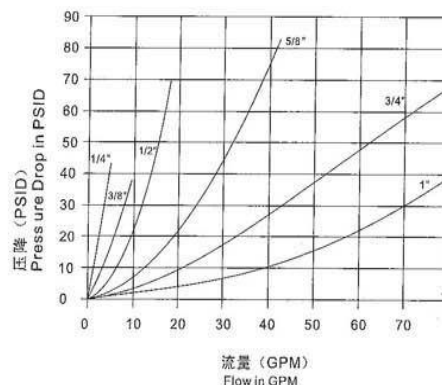
规格(英寸)	1/4 (02)	3/8 (03)	1/2 (04)	5/8 (06)	3/4 (08)	1 (10)	1-1/2 (12)	2 (16)
额定压力(PSI)	5000	4350	4350	3625	3625	3000	3000	3000
额定流量(GPM)	3	6	12	20	28	50	80	100
溢流量(ML)	0.006	0.012	0.02	0.026	0.032	0.035	0.05	0.1
温度范围	-20°C至+120°C							
标准密封圈材料	丁腈橡胶NBR							

Specifications:

Body Size (in)	1/4 (02)	3/8 (03)	1/2 (04)	5/8 (06)	3/4 (08)	1 (10)	1-1/2 (12)	2 (16)
Rated Pressure (PSI)	5000	4350	4350	3625	3625	3000	3000	3000
Rated Flow (GPM)	3	6	12	20	28	50	80	100
Spillage (ML)	0.006	0.012	0.02	0.026	0.032	0.035	0.05	0.1
Temperature Range	-20°C to +120°C							
Standard seal material	NBR							

性能：

FF 系列 (1/4", 3/8", 1/2", 5/8", 3/4", 1")
 FF Series (1/4", 3/8", 1/2", 5/8", 3/4", 1")
 测试流体：油-200SUS (Test Fluid: Oil-200SUS)



1 GPM=3.78L/Min 1PSID=0.0069MPa

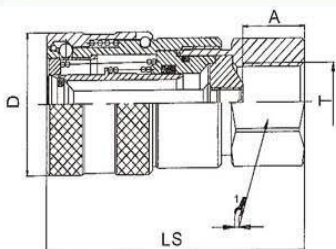
PT 平面式液压快速接头 (锌镍合金)

PT FLAT FACE TYPE HYDRAULIC QUICK COUPLING (ZINC-NICKEL ALLOY)

母插座(Socket)



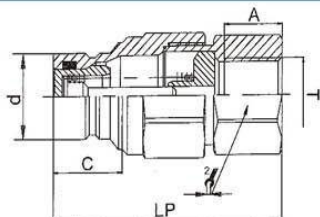
PART NO	LS	D	HEX1	A	T
PT-1/2-SF	82	36	36	17	. 1/2
PT-3/4-SF	82	36	36	17	. 1/3



公插座(Plug)



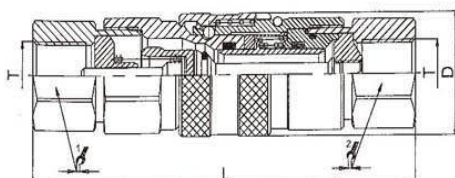
PART NO	LP	D	HEX2	A	T
PT-1/2-PF	75	13.5	36	17	1/2 24.5
PT-3/4-PF	75	13.5	36	17	3/4 24.5



连接器装配(Coupling Fitting)



PART NO	L	D	HEX1	HEX2	T
PT-1/2	96.2	28	20	20	1/2 24.5
PT-3/4	108.4	32	24	24	3/4 24.5



KZE-B 螺纹锁紧式液压快速接头 (碳钢)

KZE-B THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)



特征:

1. 采用实心钢棒料加工制造, 所以耐用性好。
2. KZE-B系列阴接头上采用螺纹套筒锁定结构, 与母插座上的相应的外螺纹配套使用, 连接时公母两部分必须通过螺纹采用手动方式结合在一起。
3. 阀采用坚硬的铬合金钢球, 钢球被弹簧加载以使阀牢固的固定在阀座处。
4. 阀提供钢球与内锥面之间的金属对金属密封。
5. 接头密封为聚氨酯橡胶材料, 能抵抗高压下挤出。
6. 螺纹阀挡圈提供阀止档, 保证阀能牢靠的对中。
7. 并与下列产品互换: 美国派克 (PARKER) 3000系列、意大利快事达 (FASTER) PVVM系列。

Features:

1. Machined from solid steel barstock for durability.
2. The KZE-B Series employs a threaded sleeve locking mechanism, mates with matching male threads on the nipple. The two halves must be manually threaded together for connection.
3. Hard, chrome alloy balls are used for valving. They are spring loaded for positive seating of the valve.
4. The valve provides a metal-to-metal seal between the ball and coined seat.
5. The interface seal is polyurethane which resists high pressure extrusion.
6. A threaded valve retainer provides a valve stop that assures positive valve alignment.
7. Compatible with PARKER 3000 Series and FASTER PVVM Series.

应用:

带螺纹锁定系统及精确球型单向阀的KZE-B系列接头设计用于极高压力应用, 例如便携式液压千斤顶。

Applications:

Applications: KZE-B Series couplings with their threaded union locking system and precision ball-type check valves, are designed for extreme high pressure applications such as portable hydraulic jacks.

技术规范:

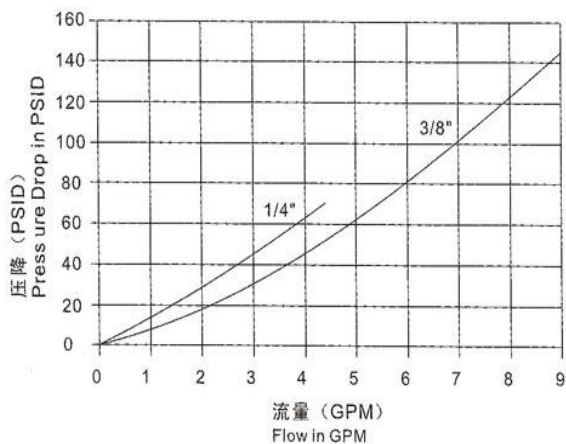
规格(英寸)	1/4	3/8
额定压力(PSI)	10000	10000
额定流量(GPM)	3	6
温度范围	-20°C至+120°C	
标准密封圈材料	丁腈橡胶NBR	

Specifications:

Body Size(in)	1/4	3/8
Rated Pressure (PSI)	10000	10000
Rated Flow (GPM)	3	6
Temperature Range	-20°C to +120°C	
Standard seal material	NBR	

性能:

B 系列 (1/4", 3/8")
 B Series (1/4", 3/8")
 测试流体: 油-200SUS (Test Fluid: Oil-200SUS)



1 GPM=3.78L/Min 1PSID=0.0069MPa

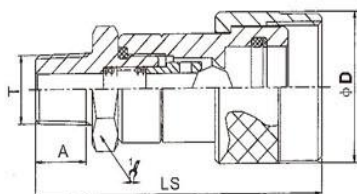
KZE-B 螺纹锁紧式液压快速接头 (碳钢)

KZE-B THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)

母插座(Socket)



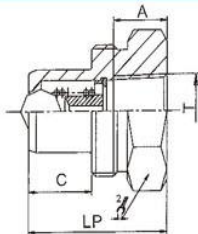
PART NO	LS	D	HEX1	A	T
KZE-B-02SM	60.8	28.5	22	13.5	NPT1/4
KZE-B-03SM	77.1	35	25.4	14.4	NPT3/8



公插座(Plug)



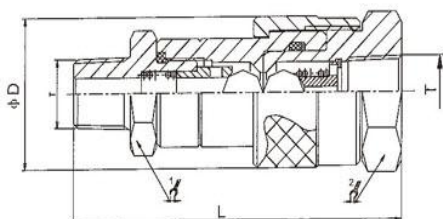
PART NO	LP	C	HEX2	A	T
KZE-B-02PF	32.5	11.2	19	13	NPT1/4
KZE-B-03PF	39.5	16	23	13.5	NPT3/8



连接器装配(Coupling Fitting)



PART NO	L	D	HEX1	HEX2	T
KZE-B-02	74.5	28.5	22	19	NPT1/4
KZE-B-03	86.1	35	25	32	NPT3/8



KZE-BA 螺紋鎖緊式螺紋鎖緊式液壓快速接头 (碳鋼)

KZE-BA THREAD I THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)



特征：

新型閥的設計，能抵抗高速流體與脈衝壓力的衝擊，提供更高的性能
 採用實心鋼棒加工製造，所以耐用性好
 KZE-BA系列陰接頭上採用螺紋套筒鎖定結構，與母插座上的相應的外螺紋配套使用。連接時公母兩部分必須通過螺紋採用手動方式結合在一起。
 採用新工藝環保鍍鋅，提供更高的防銹性能
 螺紋閥檔圈提供閥止檔，保證閥能牢靠的對中
 並與下列產品互換：法國格魯梅爾GROMELLE 6000系列和英國享佰利TGW系列

Features:

KZE-BA thread locked type hydraulic quick coupling (steel)

Applications

Mobile equipment, agriculture machine and universal industrial equipment.

Features :

New valve design, it can resistance damage from high flow and the pressure of impulse that providing advanced performance

Machined from solid steel barstock for durability

The KZE-BA series employs a threaded sleeve locking mechanism, mates with matching male threads on the nipple. The two halves must be manually threaded together form connection.

New chrome plating treatment provides advanced anti-rust performance.

Compatible with GROMELLE 6000 Series and HOLMBURY TGW series.

应用：

移动式设备，农业机械和通用工业设备。

Applications:

Mibile equipment,agriculture machine and universal industrial equipment

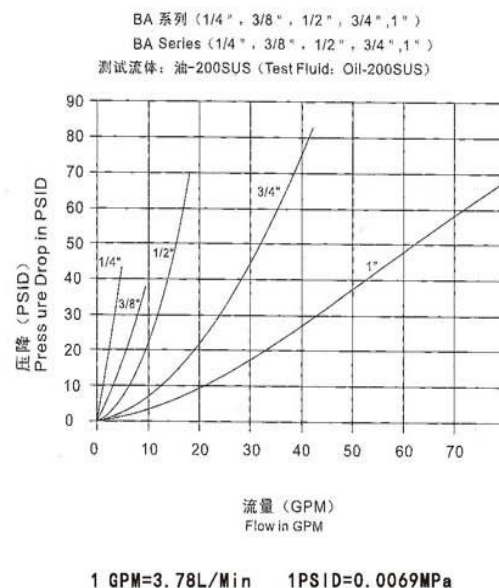
技术规范：

规格(英寸)	1/4	3/8	1/2	3/4	1
额定压力(PSI)	10000	10000	10000	8500	6000
额定流量(GPM)	3	6	12	28	50
温度范围	-20°C至+120°C				
标准密封圈材料	丁腈橡胶NBR				

Specifications:

Body Size (in)	1/4	3/8	1/2	3/4	1
Rated Pressure (PSI)	10000	10000	10000	8500	6000
Rated Flow (GPM)	3	6	12	28	50
Temperature Range	-20°C to +120°C				
Standard seal material	NBR				

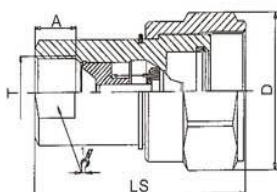
性能：



KZE-BA 螺纹锁紧式液压快速接头 (碳钢)

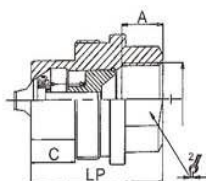
KZE-BA THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)

母插座(Socket)



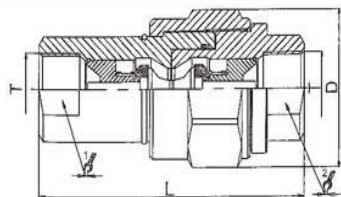
PART NO	LS	D	HEX1	A	T
KZE-BA-02SF	58.9	S32	S19	13	G1/4 NPT1/4
KZE-BA-03SF	66.5	S36	S22	16	G3/8 NPT3/8
KZE-BA-04SF	76.5	S41	S27	18	G1/2 NPT1/2
KZE-BA-06SF	89.5	S50	S35	20.5	G3/4 NPT3/4
KZE-BA-08SF	105.5	S65	S41	20.5	G1 NPT1

公插座(Plug)



PART NO	LP	C	HEX2	A	T
KZE-BA-02PF	36	12.5	S19	13	G1/4 NPT1/4
KZE-BA-03PF	40.5	16	S22	16	G3/8 NPT3/8
KZE-BA-04PF	49	17	S27	18	G1/2 NPT1/2
KZE-BA-06PF	56	19	S35	20.5	G3/4 NPT3/4
KZE-BA-08PF	66	22	S41	20.5	G1 NPT1

连接器装配(Coupling Fitting)



PART NO	L	D	HEX1	HEX2	T
KZE-BA-02	72.3	S32	S19	S19	G1/4 NPT1/4
KZE-BA-03	81.5	S36	S22	S22	G3/8 NPT3/8
KZE-BA-04	98.3	S41	S27	S27	G1/2 NPT1/2
KZE-BA-06	112.4	S50	S35	S35	G3/4 NPT3/4
KZE-BA-08	132.9	S65	S41	S41	G1 NPT1

KZE-BD 螺纹锁紧式液压快速接头 (碳钢)

KZE-BD THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)



特征:

新型阀的设计, 能抵抗高速流体与脉冲压力的冲击, 提供更高的性能。

采用实心钢棒料加工制造, 所以耐用性好。

KZE-BD系列阴接头上采用螺纹套筒锁定结构, 互母体插座上的相应的外螺纹配套使用。连接时公母两部分必须通过螺纹采用手动方式结合在一起

采用新型 环保镀锌, 提供更高的防锈性能。并于下列产品互换: 意大利快事达 (FASTER) VVS系列。

Features:

New valve design, it can resistance damage from high flow and the pressure of impulse that providing advanced performance.

Machined from solid steel barstock for durability

The KZE-BD series employs a threaded sleeve locking mechanism, mates with matching male threads on the nipple. the two halves must be manually threaded together form connection,

New chrome plating treatment provides advanced anti-rust performance.

Compatible with FASTER VVS series.

应用:

移动式设备, 农业机械和通用工业设备。

Applications:

Mobile equipment, agriculture machine and universal industrial equipment.

技术规范:

规格(英寸)	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
额定压力 (PSI)	10000	10000	10000	10000	7500	6500	5000	5000
额定流量 (GPM)	2	4.5	8	12	24	35	75	200
温度范围(标准密封圈)	-20°C至+120°C							
标准密封圈材料	氟橡胶 NBR							

Specifications:

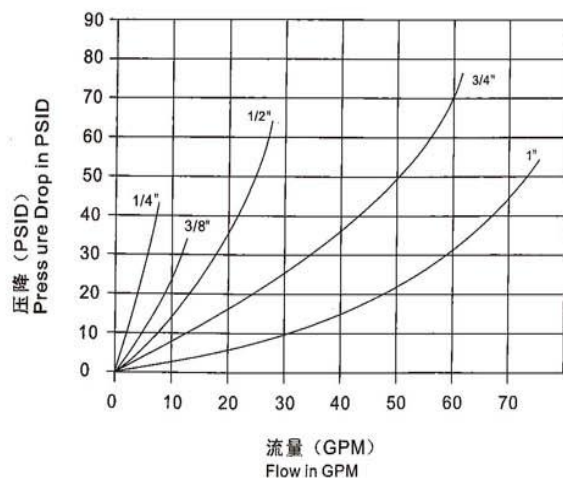
Body Size(in)	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
Rated Pressure (PSI)	10000	10000	10000	10000	7500	6500	5000	5000
Rated Flow (GPM)	2	4.5	8	12	24	35	75	200
Temperature Range(std seals)	-20°C至+120°C							
Standard seal material	is NBR							

Performance (性能)

KZE-BD 系列 (1/4", 3/8", 1/2", 3/4", 1")

KZE-BD Series (1/4", 3/8", 1/2", 3/4", 1")

测试流体: 油-200SUS (Test Fluid: Oil-200SUS)

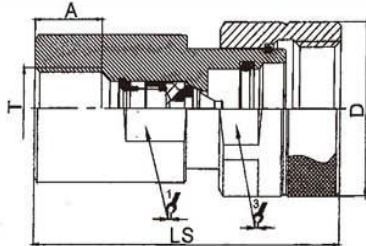


1 GPM=3.78L/Min 1PSID=0.0069MPa

KZE-BD 螺纹锁紧式液压快速接头 (碳钢)

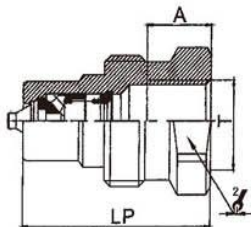
KZE-BD THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)

母插座(Socket)



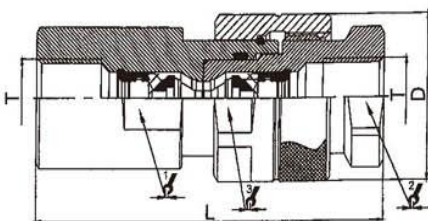
PART NO	LS	d	HEX1	HEX3	A	T
KZE-BD-02SF	68	30	23	27	16	G1/4 NPT1/4
KZE-BD-03SF	75.6	39.7	30	36	14.5	G3/8 NPT3/8
KZE-BD-04SF	86.4	45	34	41	19	G1/2 NPT1/2
KZE-BD-06SF	105.5	53.8	41	50	23	G3/4 NPT3/4
KZE-BD-08SF	123	58.8	50	55	23	G1 NPT1
KZE-BD-10SF	152.5	78.5	65	75	26	G1-1/4 NPT1-1/4
KZE-BD-12SF	172	98	75	90	27	G1-1/2 NPT1-1/2
KZE-BD-16SF	206.5	129	100	125	27	G2 NPT2

公插座(Plug)



PART NO	LP	HEX1	A	T
KZE-BD-02PF	43	25	13	G1/4 NPT1/4
KZE-BD-03PF	48	32	16	G3/8 NPT3/8
KZE-BD-04PF	53	34	18	G1/2 NPT1/2
KZE-BD-06PF	63	46	21	G3/4 NPT3/4
KZE-BD-08PF	72	50	23	G1 NPT1
KZE-BD-10PF	86	65	26	G1-1/4 NPT1-1/4
KZE-BD-12PF	95	80	27	G1-1/2 NPT1-1/2
KZE-BD-16PF	118	110	27	G2 NPT2

连接器装配(Coupling Fitting)



PART NO	L	d	HEX1	HEX2	HEX3	T
KZE-BD-02	84.2	30	23	25	27	G1/4 NPT1/4
KZE-BD-03	89.5	39.7	30	32	36	G3/8 NPT3/8
KZE-BD-04	102.2	45	34	34	41	G1/2 NPT1/2
KZE-BD-06	121.2	53.8	41	46	50	G3/4 NPT3/4
KZE-BD-08	138.5	58.8	50	50	55	G1 NPT1
KZE-BD-10	167.5	78.5	65	65	75	G1-1/4 NPT1-1/4
KZE-BD-12	188	98	75	80	90	G1-1/2 NPT1-1/2
KZE-BD-16	227.4	129	100	110	125	G2 NPT2

KZE 开闭式液压快速接头 (碳钢)

KZE CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)



特征:

新型阀的设计,能抵抗高速流体与脉冲压力的冲击,提供更高的性能。

- 接头断开时, 阀芯自动闭合, 防止泄漏。
- 接头连接后, 阀自动开启, 在额定工作范围内, 始终保持流体的畅通。
- 关键部件经过感应淬火, 所以耐用性好。
- 可靠的球锁机构将相匹配的两半部分结合在一起。
- 母插座和公插头采用实心的棒料精密制造
- 本接头符合ISO7241-A标准
- 并与下列产品互换: 美国派克(PARKER)6600系列、意大利快事达(FASTER)ANV系列、美国爱力克(AEROQUIP)5600系列、美国汉森(HANSEN)HA15000系列

Features:

New valve design, it can resistance damage from high flow and the pressure of impulse that providing advanced performance.

- Poppet valves available to prevent uncoupled leakage.
- Poppet valves open automatically when coupled, within rated working pressure, to keep the flow expeditely.
- Critical parts are hardened for durability.
- Dependable ball-locking mechanism holds the mating halves together.
- Socket and plug are precision machined from solid bar stock.
- New Chrome plating treatment provides advanced anti-rust performance
- DD-ISOA series conforms to the standard of ISO 7241-A
- Compatible with PARKER 6600 Series, FASTER ANV Series, AEROQUIP 5600 Series and HANSEN HA 15000 Series

应用:

KZE系列广泛应用于各种工业所需的连接, 主要用于建筑设备、森林设备、农业设备、液压机具、钢铁设备及其它所需的液压应用。

Applications:

Applications: The KZE Series brings to the industry aproven design for use on construction equipment, forestry equipment, agricultural machinery, oil tools, steel mill machinery, and other demanding hydraulic applications.

技术规范:

规格(英寸)	1/8	1/4	3/8	1/2	3/4	1"	1-1/4	1-1/2	2"
规格(公制)		M14	M16/M18	M20/M22	M27				
额定压力(Psi)	5000	3000	3000	3000	3000	3000	2000	2000	1500
温度范围									-20°C至+120°C
标准密封圈材料									丁腈橡胶NBR

Specifications:

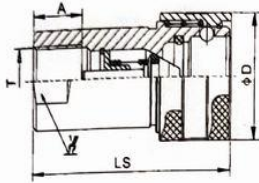
Body Size(in)	1/8	1/4	3/8	1/2	3/4	1"	1-1/4	1-1/2	2"
Body Size(metric)		M14	M16/M18	M20/M22	M27				
Rated Pressure(Psi)	5000	3000	3000	3000	3000	3000	2000	2000	1500
Temperature Range									-20°C to +120°C
Standard seal material									NBR

1PSID=0.0069MPa

KZE 开闭式液压快速接头 (碳钢)

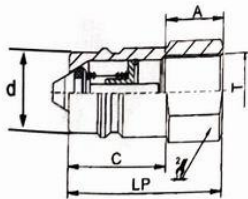
KZE CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)

母插座(Socket)



PART NO	LS	D	HEX1	A	T
KZE-01SF	49	28	17	9	G1/8
KZE-02SF	58.2	27	19	12.5	G1/4
KZE-03SF	65	37	22	13	G3/8
KZE-04SF	65	40	27	17	G1/2
KZE-06SF	79.2	49	36	18	G3/4
KZE-08SF	94	56	41	21	1
KZE-10SF	115	69	54	27	G1-1/4
KZE-12SF	124	79	60	27	G1-1/2
KZE-16SF	132.3	102	77	30	G2
KZE-14x1.5SF	58	28	19	13	14x1.5
KZE-16x1.5SF	65	35	22	13	16x1.5
KZE-18x1.5SF	65	35	24	13	18x1.5
KZE-20x1.5SF	65	40	27	17	20x1.5 22x1.5
KZE-22x1.5SF	66.5	40	30	17	22x1.5
KZE-27x1.5SF	79.2	49	36	18	27x1.5

公插座(Plug)



PART NO	LP	C	HEX2	A	T	d
KZE-01PF	36	17	17	9	G1/8	
KZE-02PF	36	22.5	19	13	G1/4	14.1
KZE-03PF	40	25	22	13	G3/8	19
KZE-04PF	45	25	27	17	G1/2	21.5
KZE-06PF	55	26	36	18	G3/4	30
KZE-08PF	59.5	36	41	21	1	
KZE-10PF	70	45	52	27	G1-1/4	
KZE-12PF	75	49	60	27	G1-1/2	
KZE-16PF	80	52	77	30	G2	
KZE-14x1.5PF	36	22.5	19	13	14x1.5	14.1
KZE-16x1.5PF	40	26	22	13	16x1.5	19
KZE-18x1.5PF	40	26	24	13	18x1.5	19
KZE-20x1.5PF	45	25	27	17	20x1.5 22x1.5	21.5
KZE-22x1.5PF	45	25	30	17	22x1.5	21.5
KZE-27x1.5PF	55	26	36	18	27x1.5	30

S7 开闭式液压快速接头 (碳钢)

S7 CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)



特征:

- 1、接头断开时，阀芯自动闭合，防止泄漏。
- 2、接头连接后，阀自动开启，在额定工作范围内，始终保持流体的畅通。
- 3、关键部件经过感应淬火，所以耐用性好。
- 4、可靠的球锁机构将相匹配的两半部分结合在一起。
- 5、母插座和公插头采用实心的棒料精密制造。
- 6、并与日东 (NITTO) HSPcupla系列产品互换。

Features:

- 1.Poppet valves available to prevent uncoupled leakage.
- 2.Poppet valves open automatically when coupled, within rated working pressure, to keep the flow expediently.
- 3.Critical parts are hardened for durability.
- 4.Dependable ball-locking mechanism holds the mating halves together.
- 5.Socket and plug are precision machined from solid bar stock.
- 6.Compatible with NITTO HSP coupler Series.

应用:

S7系列广泛应用于各种工业用途，主要用于建筑设备、森林设备、农业机械、液压机具、钢铁设备及其它所需的液压应用技术

Applications:

Applications: The S7 Series bring to the industry a proven design for use on construction equipment, forestry equipment, agricultural machinery, oil tools, steel mill machinery, and other demanding hydraulic applications.

技术规范:

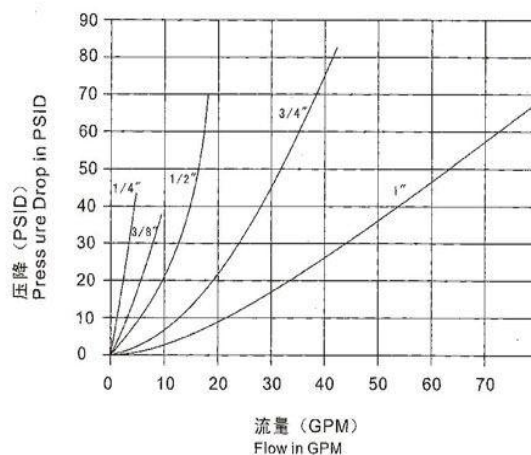
规格(英寸)	1/4	3/8	1/2	3/4	1
额定压力(PSI)	5000	4000	4000	3000	3000
额定流量(GPM)	3	6	12	28	50
(断开时的最大数值)					
温度范围	-20°C至+120°C				
标准密封圈材料	丁腈橡胶NBR				

Specifications:

Body Size(in)	1/4	3/8	1/2	3/4	1
Rated Pressure(PSI)	5000	4000	4000	3000	3000
Rated Flow(GPM)	3	6	12	28	50
(max. per disconnect)					
Temperature Range	-20°C to +120°C				
Standard seal material	NBR				

性能:

S7 系列 (1/4", 3/8", 1/2", 3/4", 1")
 S7 Series (1/4", 3/8", 1/2", 3/4", 1")
 测试流体: 油-200SUS (Test Fluid: Oil-200SUS)



1 GPM=3.78L/Min 1 PSID=0.0069MPa

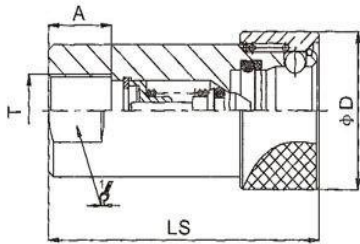
S7 開閉式液壓快速接頭 (碳鋼)

S7 CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)

母插座(Socket)



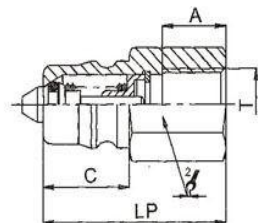
PART NO	LS	D	HEX1	A	T
S7-02SF	53	27.5	19	12	G1/4 NPT1/4
S7-03SF	60.4	33	23	13	G3/8 NPT3/8
S7-04SF	72	43	35	16	G1/2 NPT1/2
S7-06SF	72	43	35	18	G3/4 NPT3/4
S7-08SF	93.2	58	46	23	G1 NPT1



公插座(Plug)



PART NO	LP	C	HEX2	A	T
S7-02PF	36	17	19	12	G1/4 NPT1/4
S7-03PF	38	22.5	23	13	G3/8 NPT3/8
S7-04PF	50	27.5	32	16	G1/2 NPT1/2
S7-06PF	50	27.5	32	18	G3/4 NPT3/4
S7-08PF	61	36	41	23	G1 NPT1



連接器裝配(Coupling Fitting)



PART NO	L	D	HEX1	HEX2	T
S7-02	72.5	28.5	19	19	G1/4 NPT1/4
S7-03	76.5	33	23	23	G3/8 NPT3/8
S7-04	95.5	43	35	32	G1/2 NPT1/2
S7-06	95.5	43	35	32	G3/4 NPT3/4
S7-08	120	58	46	41	G1 NPT1

