

应用与特征 Applications and features:

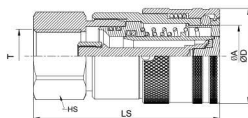
1. H 302 系列平面式液压快速接头用于建筑、铁路维护及矿业中的液压机械机具的快速切换，易于清理使之能理想的用于这类特殊环境。
2. 套筒锁紧机构通过连接后旋转套筒而啮合，在使用期间沿地面推动接头时，套锁机构能防止意外断开，套锁机构的设计有助于防止杂物进入内部机构从而在连接或断开时引起误操作。
3. 关键部位经过感应淬火，耐用性好。
4. H302 系列接头在连接及断开时使用平齐阀机构操作，这意味着阀之间的接头能使断开时只损失少量流体，或在重新连接时只混入少量空气。
5. 符合ISO16028标准。
6. 可互换产品：美国派克 PARKER FE、FF系列、意大利图奇 STUCCHI A8008系列、美国爱力克AEROQUIP Fd89系列、美国汉森HANSEN QA29000系列。

1. The H302 Series flat face type hydraulic quick couplings are 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.
2. Sleeve locking mechanism is engaged by rotating sleeve after connection. It prevents accidental disconnection when the coupling is dragged along the ground. Sleeve mechanism is designed to help prevent dirt from entering the internal mechanism and thus avoid the faulty operation during connecting or disconnecting.
3. Critical parts are hardened for durability.
4. H302 Series couplings employ flush valving when connecting or disconnecting. This means that the valves are mated together so that only small amounts of fluid would be lost during disconnection or air inclusion during reconnection.
5. H302 Series conforms to ISO16028.
6. Compatible with PARKER FE and FF Series, STUCCHI A8008 Series, AEROQUIP FD89 Series, HANSEN QA29000 Series.

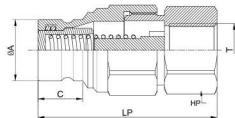
技术规范 Specifications

规格(英寸)Body Size(in)	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2
额定压力Rated pressure(bar)	350	300	300	250	230	230	200	200
额定流量Rated flow(L/min)	11,5	23	45	106	190	334	836	912
温度范围(标准密封圈)Temperature range(std seals)	-20℃～+80℃							
标准密封圈材料为丁腈橡胶	Standard seal material is NBR							

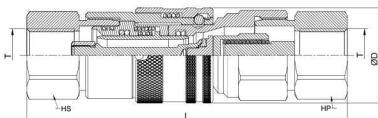
母插座 SOCKET



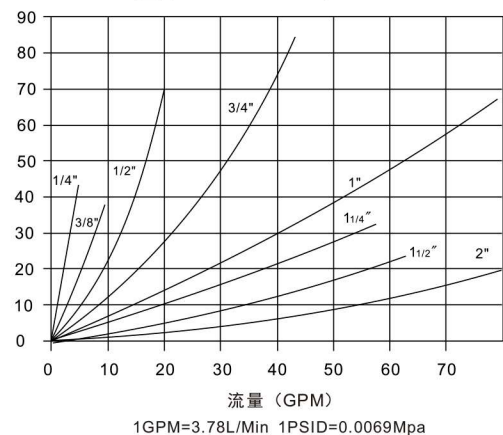
公插头 PLUG



连接器装配 COUPLING FITTING



压降 Pressure Drop-in PSID



Part No.	LS	φD	HS	φA	T
H302-02SF	59.5	28	22*6°角	16.4	G1/4 NPT1/4
H302-03SF	69	32	24*6°角	19.9	G3/8 NPT3/8
H302-03SF	71	32	27*6°角	24.62	G1/2 NPT1/2 3/4UNF
H302-04SF	74.8	38	32*6°角	24.62	G1/2 NPT1/2
H302-06SF	76.8	42	36*6°角	27.2	G3/4 NPT3/4
H302-08SF	96.5	48	41*6°角	30.15	G1 NPT1
H302-10SF	109.5	56	50*6°角	36.2	G1-1/4 NPT1-1/4

Part No.	LP	C	HP	φA	T
H302-02PF	49.5	12.5	22*6°角	16.15	G1/4 NPT1/4
H302-03PF	56.7	16.5	24*6°角	19.75	G3/8 NPT3/8
H302-03PF	61.7	16.5	27*6°角	24.5	G1/2 NPT1/2 3/4UNF
H302-04PF	71.7	17.9	32*6°角	24.5	G1/2 NPT1/2
H302-06PF	73.7	18.2	36*6°角	27	G3/4 NPT3/4
H302-08PF	86.3	23.5	41*6°角	29.9	G1 NPT1
H302-10PF	92.6	24	50*6°角	36	G1-1/4 NPT1-1/4

Part No.	L	φD	HS	HP	T
H302-02PF	97	28	22*6°角	22*6°角	G1/4 NPT1/4
H302-03PF	111.5	32	24*6°角	24*6°角	G3/8 NPT3/8
H302-03PF	115.5	32	27*6°角	27*6°角	G1/2 NPT1/2 3/4UNF
H302-04PF	129.2	38	32*6°角	32*6°角	G1/2 NPT1/2
H302-06PF	136.5	42	36*6°角	36*6°角	G3/4 NPT3/4
H302-08PF	162	48	41*6°角	41*6°角	G1 NPT1
H302-10PF	179	56	50*6°角	50*6°角	G1-1/4 NPT1-1/4