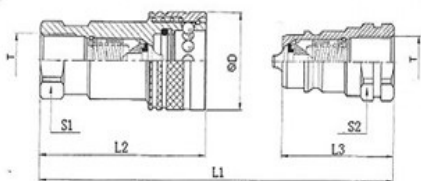




ACORA

<b>INTERCHANGE STANDARD</b>	Parker6600, Perfecting K, Faster ANV, Safeway S56, Snap Tite 61, Tomco A5600, Aeroquip FD56, DNP PAV, Stucchi BIR
<b>APPLICATION</b>	Versatile ACORA series couplings are used in a wide range of hydraulic applications including construction equipment, manufacturing machinery, and in-plant systems. They can be found any place where the fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment.
<b>CHARACTERISTICS</b>	ACORA series offer Plastic caps and plugs for male / female.

**SPECIFICATION ACORA**

	<b>MATERIALS:</b>	Zinc-plated carbon Steel body
	<b>VALVE:</b>	Poppet type
	<b>BACK-UP RING:</b>	In pure Teflon
	<b>SEALS:</b>	Standard in nitrile NBR.
	<b>WORKING TEMPERATURE:</b>	With standard seals -25°C +125°C

CH&J	ISO	L1	L2	L3	ØD	S1	S2	T
ACORA 1/4	6.3	70	49	35	26.2	19	19	1/4" NPT
ACORA 3/8	10	85	60.5	42.5	31	22	22	3/8" NPT
ACORA 1/2	12.5	94	68.5	46.5	38	27	27	1/2" NPT
ACORA 3/4	20	115	85	57.5	46	34	34	3/4" NPT
ACORA 1	25	131.5	99.5	65.5	52	41	41	1" NPT
ACORA 1.1/4	31.5	148	116	74	70	50	50	1-1/4" NPT
ACORA 1.1/2	40	168	136.5	85	83	60	60	1-1/2" NPT
ACORA 2	50	200.7	160	100	99	75	75	2" NPT

**ACORA TECHNICAL DATA**

NOMINAL SIZE		MAX. WORKING PRESSURE	RATED FLOW	MIN BURST PRESSURE			FLUID SPILLAGE
				Male	Female	Coupled	
CH&J	ISO	(BAR)	(L/M)	(BAR)	(BAR)	(BAR)	(CC)
ACORA 1/4	6.3	315	12	1510	1760	1450	0.5
ACORA 3/8	10	315	23	1470	1520	1590	1.9
ACORA 1/2	12.5	250	45	1000	1460	1240	2.7
ACORA 3/4	20	250	106	900	1530	1040	9.3
ACORA 1	25	200	189	1300	960	1300	16
ACORA 1.1/4	31.5	200	288	1140	850	1090	30
ACORA 1.1/2	40	160	379	810	790	820	54
ACORA 2	50	100	757	650	960	1100	120

**ACCESSORIES**

CH&J	ISO	FEMALE DUST PLUG	MALE DUST CAP	MATERIAL
ACORA 1/4	6.3	S54-2	S59-2	Plastic
ACORA 3/8	10	S54-3	S59-3	Plastic
ACORA 1/2	13	S54-4	S59-4	Plastic
ACORA 3/4	20	S54-6	S59-6	Plastic
ACORA 1	25	S54-8	S59-8	Plastic