

HYDRASWIFT COUPLING (VALVED SYMETRIC COUPLING)

Valved Symmetric Coupling

Coupling Size	Max Operating Pressure		Min Burst Pressure		Rated Flow		Fluid Loss cc. max	Flow Coefficient Cv Value	A (mm)
	Connected (psi)	Disconnected Half (psi)	Connected (psi)	Disconnected Half (psi)	Gallons per Minute	Liters per Minute			
1.00	150	150	300	300	50.72	192	4.3	32	71.5
2.00	150	150	300	300	216.62	820	11.6	131	105.0

* Couplings are sold individually, not in sets
** "A" measurement in table above is for Coupling without thread / barb configuration



Part Number	Body Size (in)	Port Size (in)	Barb Size (in)	Thread	Type
KHSC-16-TF16	1.00	1.00	NA	1-11-1/2	Female NPTF
KHSC-16-TF12	1.00	0.75	NA	3/4-14	Female NPTF
KHSC-16-TFBP	1.00	1.00	NA	1-11	Female BSPP
KHSC-16-TMMB	1.00	1.00	NA	1-5/16-12	Male ORB
KHSC-16-TMBP	1.00	1.00	NA	1-11	Male BSPP
KHSC-16-BCLS	1.00	1.00	1.00	NA	Clamp Barb
KHSC-16-BCL9	1.00	1.00	1.00	NA	Clamp Barb 90
KHSC-16-BFRS	1.00	1.00	1.00	NA	Crimp Barb
KHSC-16-BFR9	1.00	1.00	1.00	NA	Crimp Barb 90
KHSC-16-FESN	1.00	1.00	NA	NA	Sanitary Flange
KHSC-32-TF32	2.00	2.00	NA	2-11-1/2	Female NPTF
KHSC-32-TFBP	2.00	2.00	NA	2-11	Female BSPP
KHSC-32-TMBP	2.00	2.00	NA	2-11	Male BSPP
KHSC-32-BCLS	2.00	2.00	2.00	NA	Clamp Barb
KHSC-32-BCL9	2.00	2.00	2.00	NA	Clamp Barb 90
KHSC-32-BCAS	2.00	1.50	1.50	NA	Clamp Barb
KHSC-32-BCBS	2.00	1.25	1.25	NA	Clamp Barb
KHSC-32-BFRS	2.00	2.00	2.00	NA	Crimp Barb
KHSC-32-BFR9	2.00	2.00	2.00	NA	Crimp Barb 90
KHSC-32-FESN	2.00	2.00	NA	NA	Sanitary Flange

*Additional thread configurations are available upon request.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.