

ICB SERIES

Multi-Round Industrial Cartridge Housings, Bolted Cover

ICB Series housings robust design and high quality construction assures dependable protection for industrial and commercial applications.

PROCESS FLUIDS

- Water
(Fresh/Sea/R.O./D.I./Waste)
- Chemicals
- Food & Beverage
- Soaps & Detergents
- Oils
- Coolants
- Paints & Coatings
- Pulp & Paper



DESIGN SPECIFICATIONS

- Carbon Steel, 304SS or 316SS
- Heavy Duty Eye Bolt closure for positive sealing and safety
- Accepts 10" thru 40" length elements (2.75" o.d. max)
- Sizes to accommodate 3 thru 225 elements
- Universal cups and compression top plate accepts DOE, 222-Flat or 222-Fin style cartridges
- Bearing Assist Davit Lift Cover on all housings over 22 elements
- Differential/Drain/Vent connections standard
- 150psi design pressure / 300F max temp
- Standard Buna-N o-ring seal
- Finish: Passivated with Bead Blast Finish

OPTIONS

- NPT/Flanges/Tri-Clamp
- Seal materials (EPDM, Viton, Teflon Encapsulated Silicone & Teflon Encapsulated Viton)
- Sanitary Polish
- Hydraulic Assist Lift
- Custom OEM designs

BUILDING A PART NUMBER:

(ICC-5-30-D-2-N-6-E = 5, 30" DOE/222 ELEMENTS, 2" NPT, 316SS, EPDM)

Series	*Qty.	Element Length	Element Style	Connection Size	Connection Type	Outlet Location	Material	Seal
ICB	3	10"	D=DOE/222	1-1/2"	N=NPT	A=Side	C=Carbon Steel	B=Buna(std)
	5	20"	6=226	2"	F=Flange	B=Bottom	4=304SS	E=EPDM
	7	30"		3"	T=Tri-Clamp	C=Custom	6=316SS	V=Viton
	12	40"		4"				TV=Encaps
	22			6"				TS=Encaps
	36							
	52							