

CORROSION-RESISTANT TRIPLE-PLY SEALED (SUCL3) BEARING UNITS

New IPTCI triple-ply sealed mounted units offer more protection under extreme chemical wash down conditions. Combined with either stainless or thermoplastic housings, IPTCI L3 stainless inserts are available in sizes 3/4"-1 1/2", and metric sizes 20mm-40mm. Thermoplastic mounted options are available relubricatable or non-relubricatable.



SUCL3 inserts are available for all IPTCI 204-208 stainless and thermoplastic housings. See Options schedule below.

SUCL3 Bearing Insert is composed of the following:

Balls & Rings	440 Stainless Steel
Set Screws	304 Stainless Steel
Seal Frame	302 Stainless Steel
Retainer	302 Stainless Steel
Seal	Silicone Rubber
Lubrication	H-1 Food Grade Grease
Operating Temp.	-10° to 250° F

Maximum Operating Speed

Size	RPM
204 3/4", 20mm	740
205 1", 25mm	650
206 1 1/16", 1 1/4", 30mm	560
207 1 1/8", 1 7/16", 35mm	470
208 1 1/2", 40mm	380

Recommended Tightening Torque for Set Screws

Set Screw Size	Maximum Recommended Torque - (in/lb)
1/4"-28	54
3/16"-24	110

Triple-Ply (L3) Sealed Mounted Units Options and List Prices

Stainless L3 insert w/stainless housing											Stainless L3 insert w/thermoplastic housing (Please specify "G" for relubricatable or "N" for non-relubricatable.)					Stainless L3 insert
in.	mm	SUCSP L3	SUCSF L3	SUCSFL L3	SUCSFC S L3	SUCSFB L3	SUCSPA L3	SUCSHA L3	SUCSTR S L3	SUCST L3	SUCTP L3	SUCTF L3	SUCTFL L3	SUCTPA L3	SUCTFB L3	SUC L3
204-	12	99.09	99.09	99.09	-	102.06	105.03	-	-	-	79.41	79.41	79.41	79.41	79.41	55.66
204-	20	102.55	102.55	102.55	-	105.64	108.71	-	-	-	82.19	82.19	82.19	82.19	82.19	57.61
205-	25	115.94	115.94	115.94	-	119.41	122.89	149.30	124.05	124.05	90.18	90.18	90.18	90.18	90.18	63.29
205-	16	112.01	112.01	112.01	-	115.38	118.74	142.19	119.85	119.85	87.13	87.13	87.13	87.13	87.13	61.15
206-	30	173.69	173.69	173.69	225.74	178.90	184.12	213.49	213.49	213.49	122.99	122.99	122.99	122.99	122.99	88.10
206-	19	167.82	167.82	167.82	218.17	172.85	177.89	203.32	203.32	203.32	118.82	118.82	118.82	118.82	118.82	85.12
206-	20	167.82	167.82	167.82	218.17	172.85	177.89	203.32	203.32	203.32	118.82	118.82	118.82	118.82	118.82	85.12
207-	20	198.47	198.47	198.47	259.95	218.32	224.28	239.55	224.28	224.28	139.64	139.64	139.64	145.49	139.64	115.04
207-	35	205.42	205.42	205.42	269.11	225.96	232.13	251.53	232.13	232.13	144.53	144.53	144.53	150.58	144.53	119.06
207-	23	198.47	198.47	198.47	259.95	218.32	224.28	239.55	224.28	224.28	139.64	139.64	139.64	145.49	139.64	115.04
208-	24	232.82	232.82	232.82	303.98	-	260.76	-	-	260.76	167.73	167.73	167.73	169.37	-	142.24
208-	40	240.97	240.97	240.97	315.02	-	271.34	-	-	271.34	173.60	173.60	173.60	175.30	-	147.22

For mounted unit dimensions, see IPTCI master catalog.

STOCKING
DISTRIBUTOR



Action Bearing

QUANTITY DISCOUNTS AVAILABLE

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