



Retaining Rings Index & Interchange Chart

	Daemar® Inc.	Waldes	I.R.R.	Anderton	Seeger
	HO	N5000	3000	N1300	16625
	SH	5100	3100	N1400	16624
	HOI	5008	4000	N1308	16627
	SHI	5108	4100	N1408	16626
	SHR	5160	7200	N1460	3217
	SHM	5560	-	-	-
	RE	5144	1200	N1540	3215
	E	5133	1000	N1500	16633
	C	5103	2000	N1800	16632
	LC	5107	-	-	90708
	PO	5304	-	-	-
	POL	T5303	-	-	-
	BE	5131	1001	N1501	16634
	EL	5139	-	-	3216
	BHO	N5001	3001	N1301	16629
	BSH	5101	3101	N1401	16628
	VHO	N5002	-	N1302	16631
	VSH	5102	-	1402	16630
	SHF	5555	7100	N1440	90707
	RG	5135	-	-	-
	TX	5115	-	N1465	-
	TY	5105	6100	1405	-
	TI	5005	R6000	N1305	-

	DIN Metric Rings	Waldes	I.R.R.	Anderton	Seeger
	DHO DIN-472	-	-	D1300	J
	DSH DIN-471	-	-	D1400	A
	DC	-	-	M1800	H
	DE DIN-6799	-	-	D1500	RA
	DTX	-	-	M1465	ZA
	DTI	-	-	M1305	ZJ

Rings Assembled Axially



Designation: HO
Type: Internal (housings & bores)
Size Range: .250-10.0 inches (6.4-254.0mm)



Designation: SH
Type: External (basic shafts & pins)
Size Range: .125-10.0 inches (3.2-254.0mm)



Designation: HOI
Type: Internal, Inverted (housings & bores)
Size Range: .625-2.5 inches (15.9-63.5mm)



Designation: SHI
Type: External, Inverted (shafts & pins)
Size Range: .500-2.5 inches (12.7-63.5mm)



Designation: SHR
Type: External, Heavy Duty (shafts & pins)
Size Range: .394-2.0 inches (10.0-50.8mm)



Designation: SHM
Type: External, Extra Strength (shafts & pins)
Size Range: .101-.375 inches (2.6-9.5mm)

Rings Used for End-Play Take Up



Designation: BHO
Type: Internal, Bowed (housings & bores)
Size Range: .250-1.750 inches (6.4-44.4mm)



Designation: BSH
Type: External, Bowed (shafts & pins)
Size Range: .188-1.750 inches (4.8-44.4mm)



Designation: VHO
Type: Internal, Beveled (housings & bores)
Size Range: 1.000-10.0 inches (25.4-254.0mm)



Designation: VSH
Type: External, Beveled (shafts & pins)
Size Range: 1.0-10.0 inches (25.4-254.0mm)



Designation: BE
Type: External, Bowed E (shafts & pins)
Size Range: .110-.875 inches (2.8-22.2mm)



Designation: EL
Type: External, Bowed E (shafts & pins)
Size Range: .125-.312 inches (3.2-7.9mm)

Process Codes

Material	Rotor Clip	Waldes	Anderton	IRR
Carbon Steel	ST	S	CS	ST
Stainless Steel	SS	H	AS	SS2
Beryllium Copper	BC	C	BC	BS
Finishes				
Phosphate	PA	PP	PP	PA
Zinc Dichromate	ZD	ZD	ZX	ZD
Zinc Bright	ZF	ZF	ZE	-
Packaging				
Bulk	-	B	-	-
Stacked	S	R (ROL-PAK)	STACKED	STACKED

Rings Assembled Radially



Designation: C
Type: External (shafts & pins)
Size Range: .125-2.0 inches (3.2-50.8mm)



Designation: E
Type: External (shafts & pins)
Size Range: .040-1.375 inches (1.0-34.9mm)



Designation: RE
Type: External, Reinforced E (shafts & pins)
Size Range: .094-10.0 inches (2.4-14.3mm)



Designation: LC
Type: External, Interlocking (shafts & pins)
Size Range: .469-3.375 inches (11.9-85.7mm)



Designation: PO, POL
Type: External (shafts & pins)
Size Range: PO-.156-2.000 inches (4.0-50.8mm)
POL-.156-1.000 (4.0mm-25.4mm)

Self-Locking Rings



Designation: TX, TY
Type: External, Reinforced (shafts & pins)
Size Range: .094-1.000 inches (2.4-25.4mm)



Designation: TI
Type: Internal, Circular (housings & bores)
Size Range: .312-.938 inches (7.9-23.8mm)



Designation: SHF
Type: External (shafts & pins)
Size Range: .059-.750 inches (1.5-19.0mm)



Designation: RG
Type: External (shafts & pins)
Size Range: .092-.379 inches (2.3-9.63mm)

Metric Retaining Rings



Designation: DHO-DIN 472
Type: Internal (housings & bores)
Size Range: 8.0mm-400mm



Designation: DSH-DIN 471
Type: External (basic shafts & pins)
Size Range: .3.0mm-400mm



Designation: DC-Crescent
Type: External (shafts & pins)
Size Range: 3.0mm-55.0mm



Designation: DE
Type: External (shafts & pins)
Size Range: 1.0mm-42.0mm



Designation: DTX
Type: External, Reinforced (shafts & pins)
Size Range: 1.5mm-45.0mm



Designation: DTI
Type: Internal, Circular (housings & bores)
Size Range: 8.0mm-50.0mm

SUPPLYING THE PACE OF INDUSTRY

www.daemar.com

861 Cranberry Court
Oakville, ON L6L 6J7
(905) 847-6500
Fax:(905) 847-6943
1-800-387-7115
ontsales@daemarinc.com

548 Meloche
Dorval, QC H9P 2T2
(514) 636-3113
Fax:(514) 633-1206
1-800-361-6826
mtlsales@daemarinc.com

4472-97TH Street
Edmonton, AB T6E 5R9
(780) 435-8899
Fax:(780) 435-9090
1-800-214-9590
edmsales@daemarinc.com

#25-1610 Derwent Way
Delta, BC V3M 6W1
(604) 523-6023
Fax:(604) 523-6123
1-800-663-0032
bcsales@daemarinc.com

1730 Cumberland Point Dr., #2
Marietta, GA 30067-9205
(770) 953-4710
Fax:(770) 953-4711
1-877-432-3627
gasales@daemarinc.com