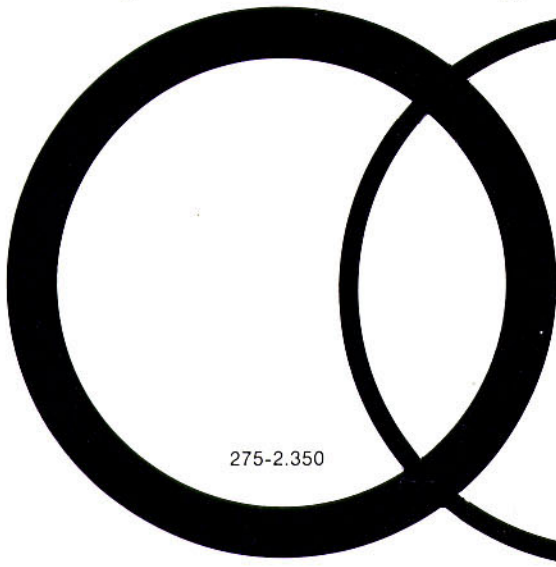
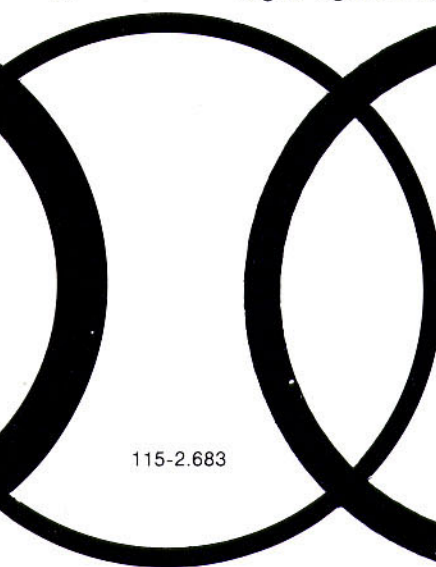


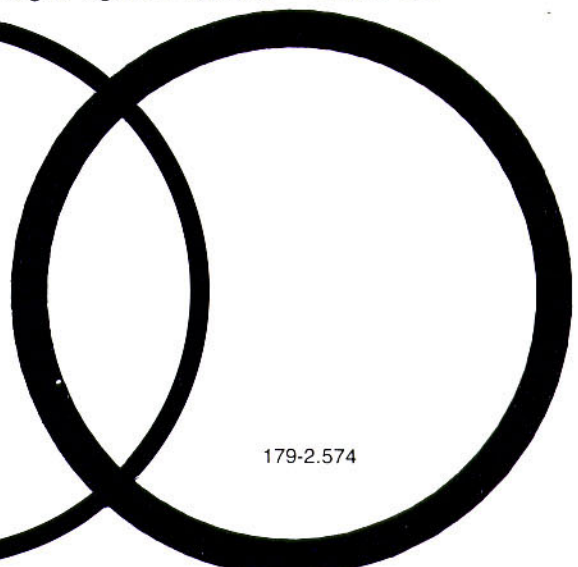
Digits to left of hyphen = cross section
Digits right of hyphen = actual I.D.



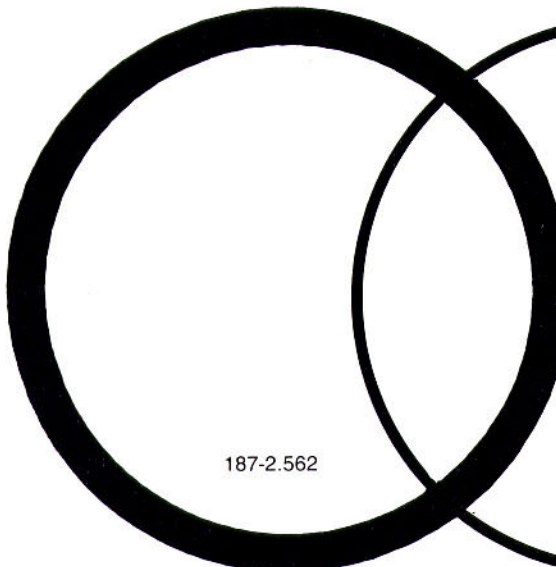
275-2.350



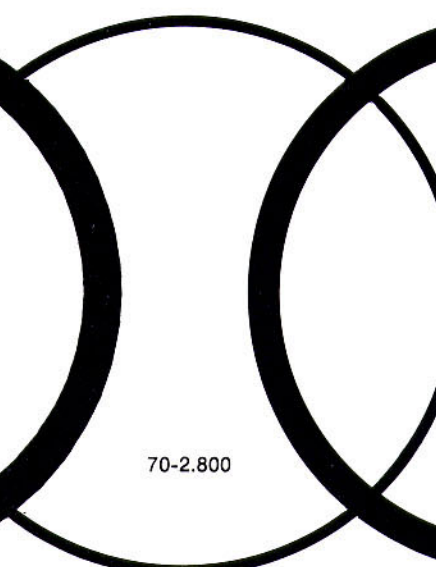
115-2.683



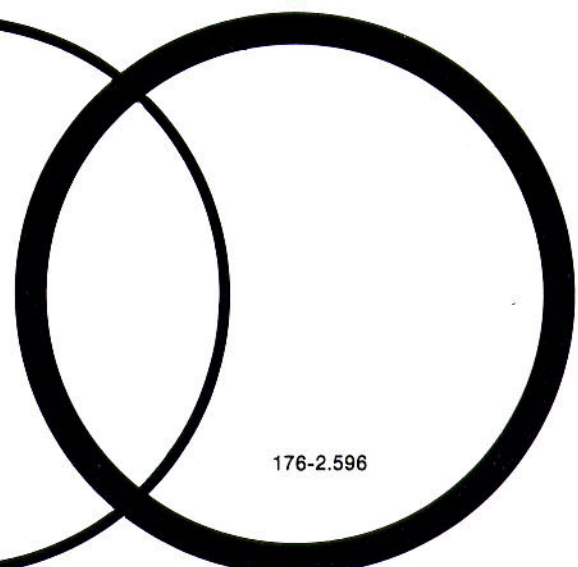
179-2.574



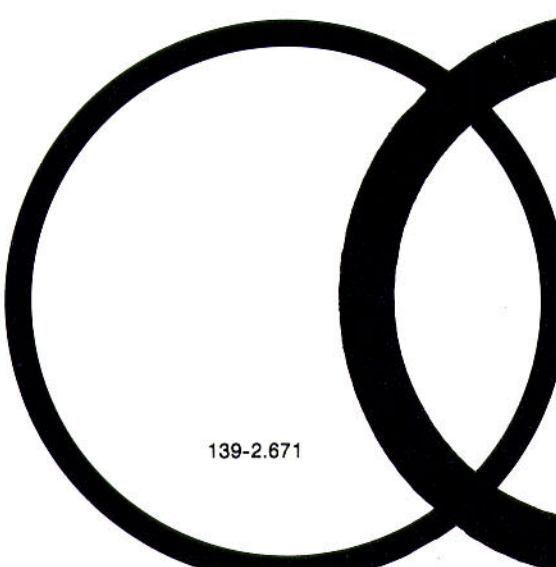
187-2.562



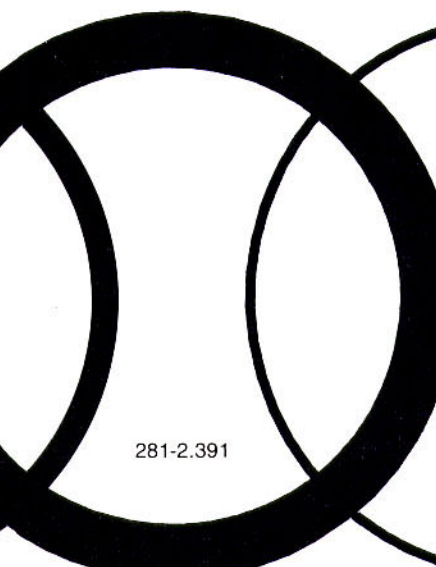
70-2.800



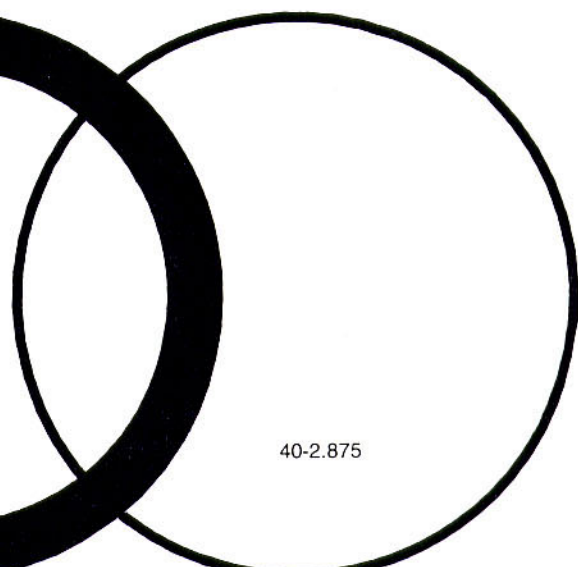
176-2.596



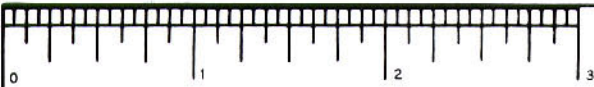
139-2.671



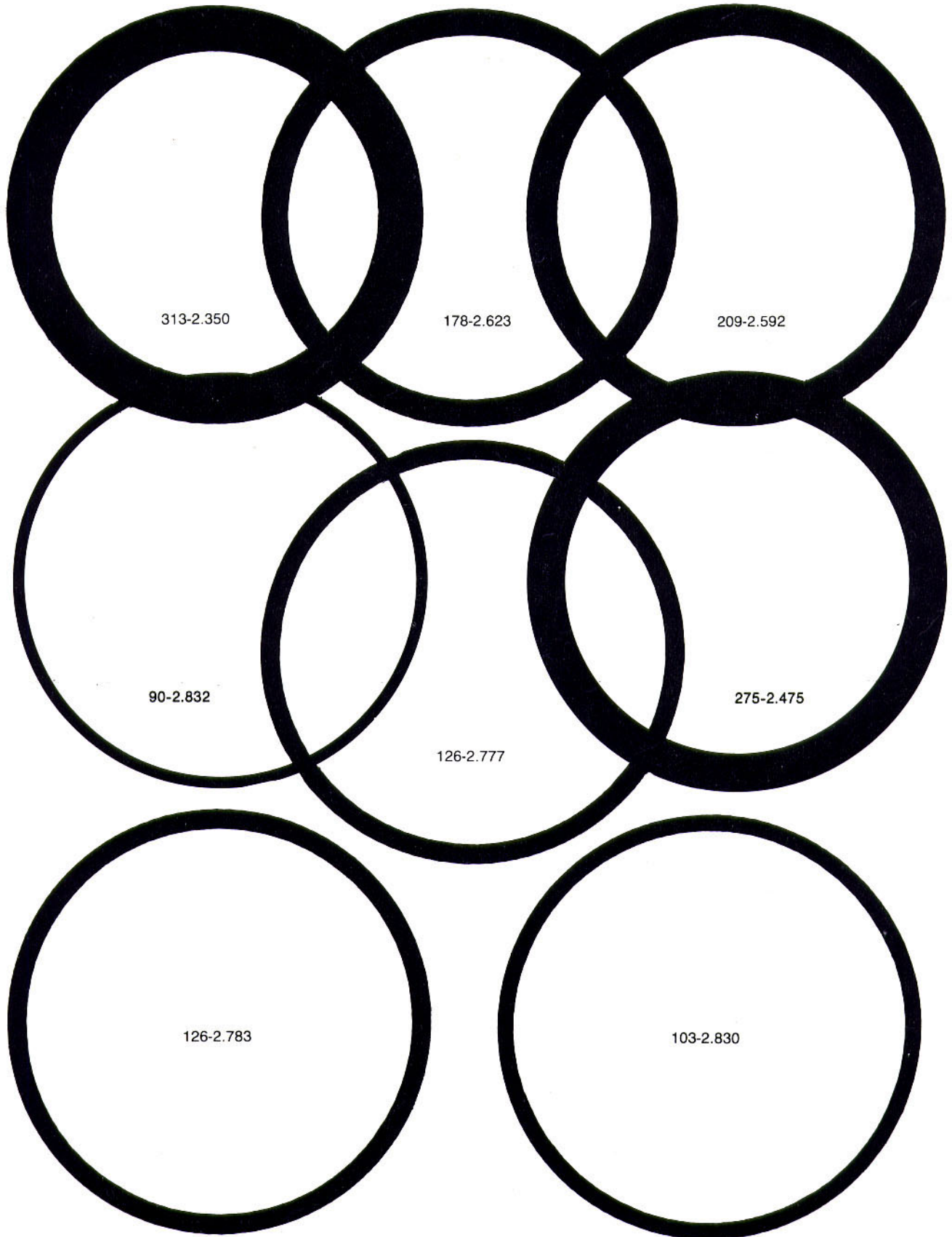
281-2.391

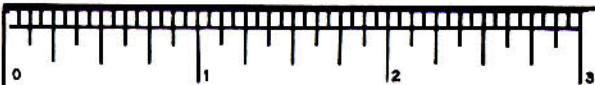


40-2.875

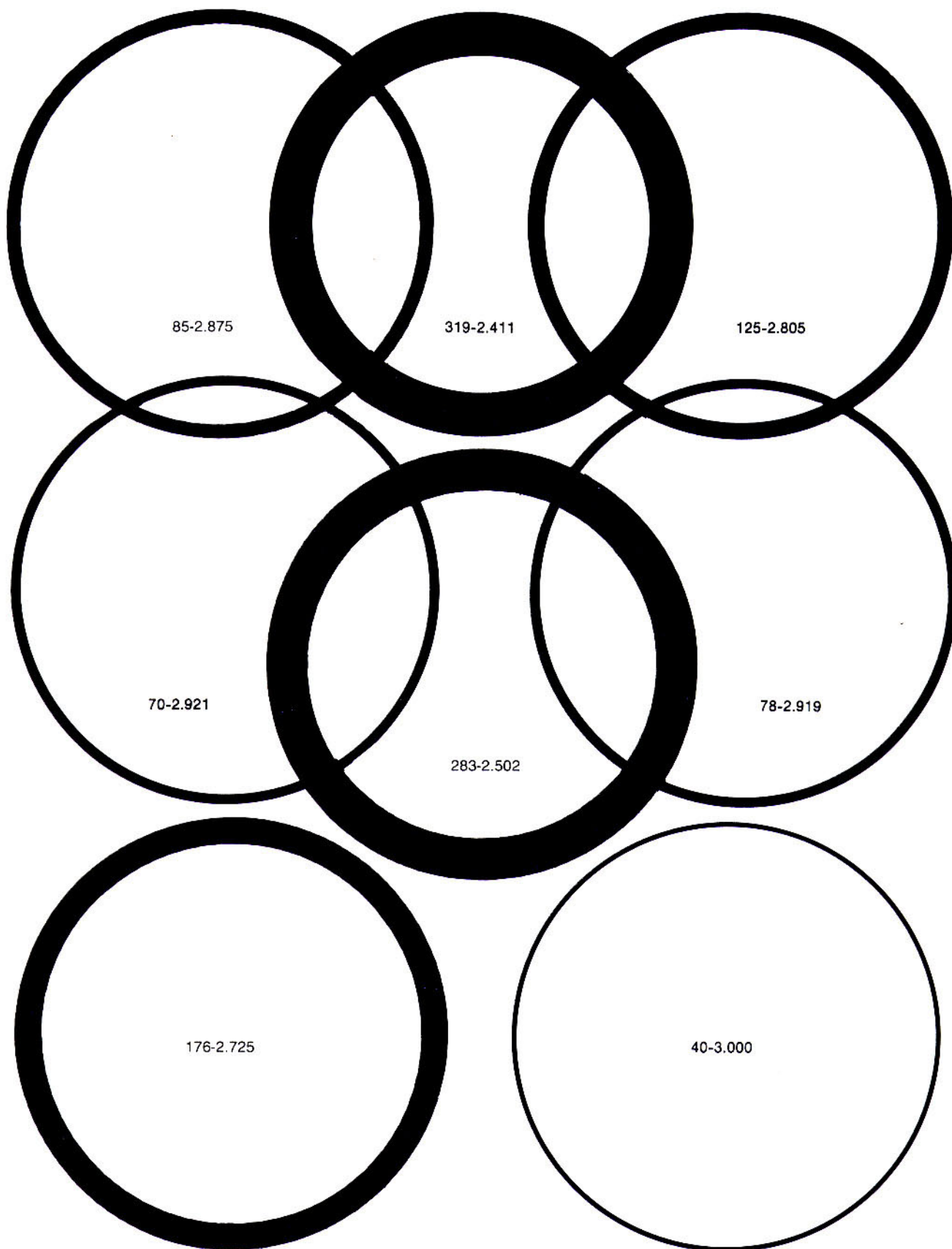


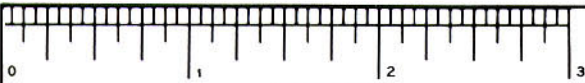
Digits to left of hyphen = cross section
Digits right of hyphen = actual I.D.



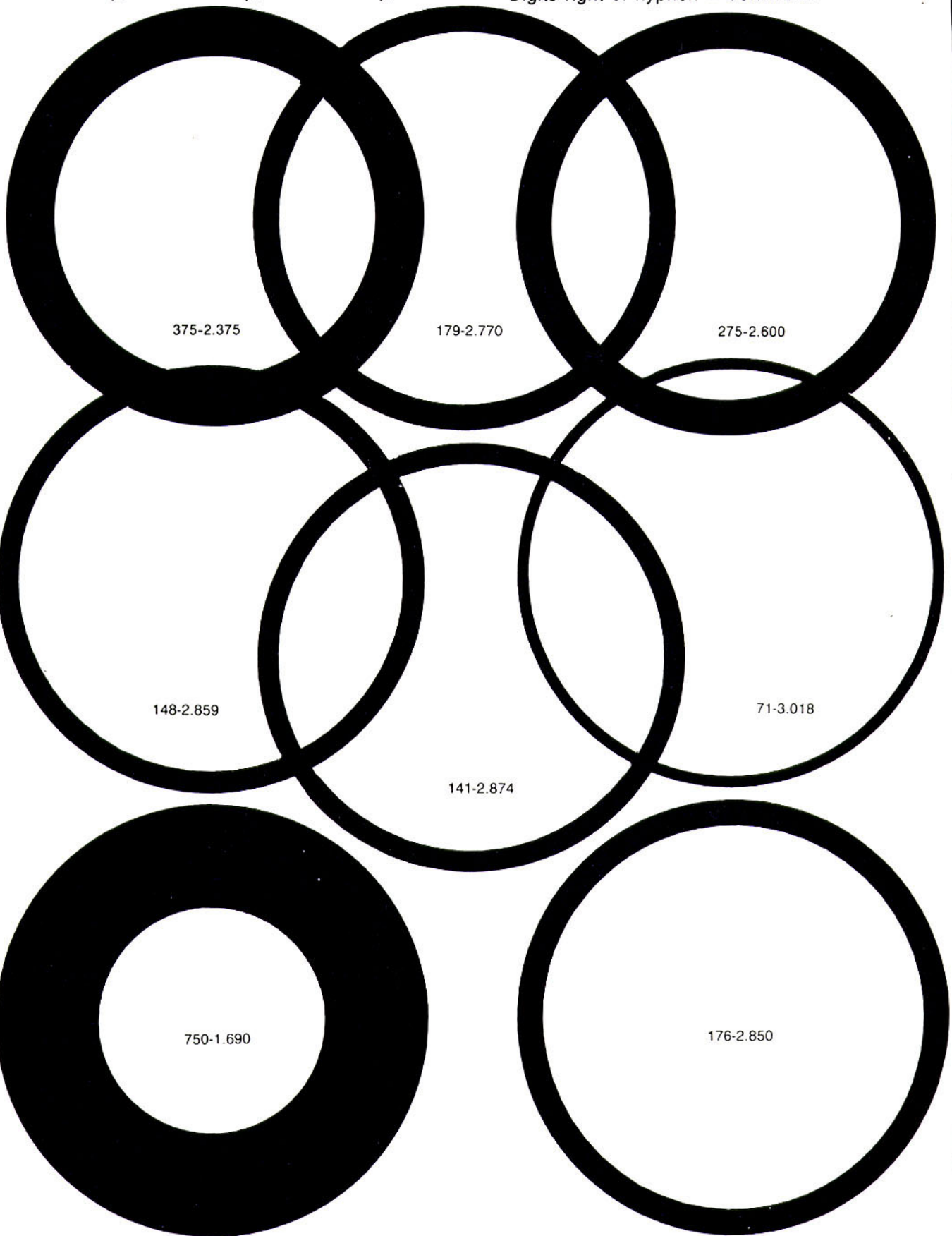


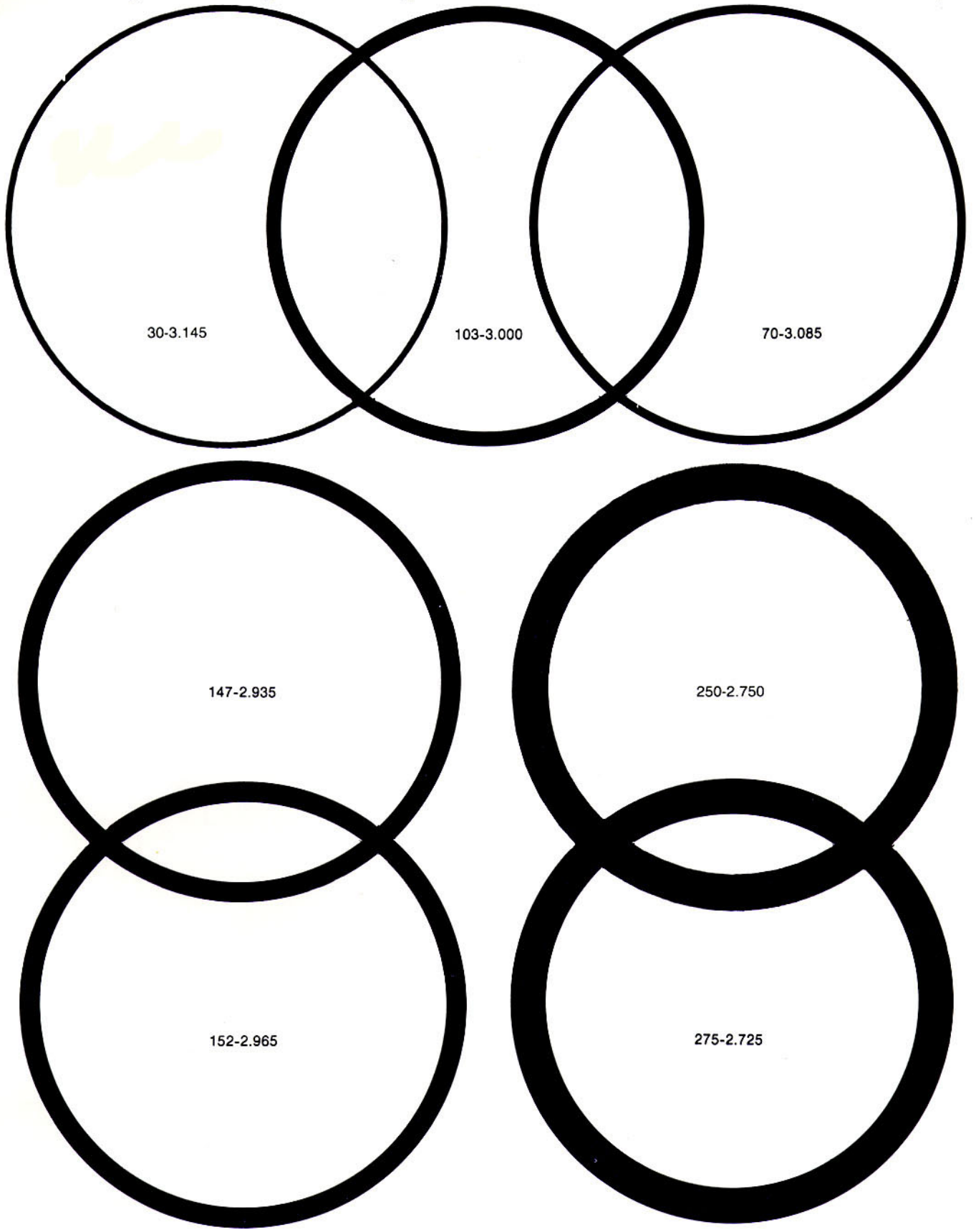
Digits to left of hyphen = cross section
Digits right of hyphen = actual I.D.





Digits to left of hyphen = cross section
Digits right of hyphen = actual I.D.





30-3.145

103-3.000

70-3.085

147-2.935

250-2.750

152-2.965

275-2.725

OTHER SPECIAL SIZES TOO LARGE
TO ILLUSTRATE

.625

.500

.438

.250

.219

.150

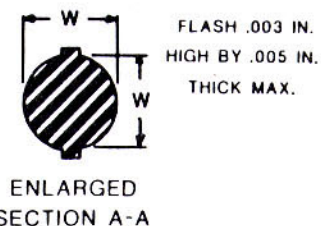
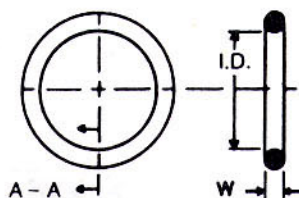
.125

.121

.062

D-80

NON-STANDARD O-RINGS
TOOLING AVAILABLE



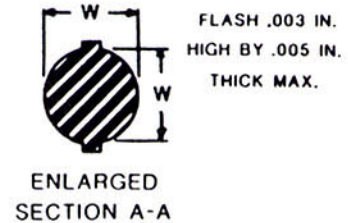
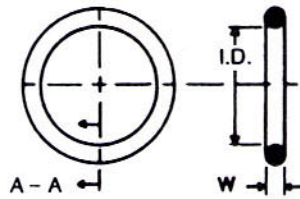
INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
1.161 x .039		29.50 x 1.00		1.189 x .020		30.20 x .50		1.221 x .118		31.00 x 3.00	
1.161 x .047		29.50 x 1.20		1.189 x .028		30.20 x .70		1.221 x .157		31.00 x 4.00	
1.161 x .059		29.50 x 1.50		1.189 x .035		30.20 x .90		1.221 x 1.142		31.00 x 29.00	
1.161 x .118		29.50 x 3.00		1.189 x .039		30.20 x 1.00		1.221 x 1.161		31.00 x 29.50	
1.161 x .217		29.50 x 5.50		1.189 x 1.098		30.20 x 27.90		1.221 x 1.165		31.00 x 29.60	
1.162 x .210*		29.51 x 5.33		1.191 x .022		30.25 x .55		1.224 x .028		31.10 x .70	
1.165 x .028		29.60 x .70		1.193 x .024		30.30 x .60		1.224 x .030		31.10 x .75	
1.165 x .032		29.60 x .80		1.193 x .032		30.30 x .80		1.224 x 1.067		31.10 x 27.10	
1.165 x .095		29.60 x 2.40		1.193 x .095		30.30 x 2.40		1.224 x 1.165		31.10 x 29.60	
1.165 x 1.134		29.60 x 28.80		1.196 x .022		30.38 x .56		1.225 x .173		31.12 x 4.39	
1.169 x .132		29.70 x 3.35		1.197 x .028		30.40 x .70		1.225 x .275		31.12 x 6.99	
1.169 x .139		29.70 x 3.50		1.197 x .039		30.40 x 1.00		1.225 x .210*		31.12 x 5.33	
1.171 x .024		29.75 x .60		1.199 x .139		30.45 x 3.53		1.227 x 1.148		31.15 x 29.15	
1.171 x .039		29.75 x 1.00		1.200 x .016		30.50 x .40		1.227 x 1.161		31.15 x 29.50	
1.171 x .116		29.75 x 2.95		1.200 x .024		30.50 x .60		1.226 x 1.180		31.15 x 29.95	
1.171 x .139*		29.75 x 3.53		1.200 x .030		30.50 x .75		1.228 x .026		31.19 x .65	
1.173 x .016		29.80 x .40		1.200 x .032		30.50 x .80		1.228 x .035		31.20 x .90	
1.173 x .024		29.80 x .60		1.200 x .095		30.50 x 2.40		1.228 x .039		31.20 x 1.00	
1.173 x .028		29.80 x .70		1.200 x 1.122		30.50 x 28.50		1.228 x .134		31.20 x 3.40	
1.173 x .032		29.80 x .80		1.205 x .016		30.60 x .40		1.228 x 1.095		31.20 x 27.80	
1.173 x .034		29.80 x .85		1.205 x .028		30.60 x .70		1.228 x 1.102		31.20 x 28.00	
1.173 x 1.095		29.80 x 27.80		1.205 x .032		30.60 x .80		1.228 x 1.122		31.20 x 28.50	
1.174 x .103*		29.82 x 2.62		1.205 x .035		30.60 x .90		1.228 x 1.154		31.20 x 29.30	
1.176 x .060		29.87 x 1.52		1.205 x .039		30.60 x 1.00		1.228 x 1.161		31.20 x 29.50	
1.176 x .062		29.87 x 1.57		1.205 x 1.122		30.60 x 28.50		1.228 x 1.268		31.20 x 32.20	
1.176 x .070*		29.87 x 1.78		1.207 x .030		30.65 x .75		1.232 x .020		31.30 x .50	
1.177 x .035		29.90 x .90		1.209 x .016		30.70 x .40		1.232 x .024		31.30 x .60	
1.179 x 1.108		29.95 x 28.15		1.209 x .032		30.70 x .80		1.232 x .030		31.30 x .75	
1.181 x .020		30.00 x .50		1.209 x 1.150		30.70 x 29.20		1.232 x .032		31.30 x .80	
1.181 x .024		30.00 x .60		1.209 x .016		30.71 x .41		1.232 x 1.154		31.30 x 29.30	
1.181 x .028		30.00 x .70		1.209 x .022		30.71 x .56		1.234 x .070		31.34 x 1.98	
1.181 x .030		30.00 x .75		1.211 x .039		30.75 x 1.00		1.234 x .139*		31.34 x 3.53	
1.181 x .032		30.00 x .80		1.213 x .024		30.80 x .60		1.236 x 1.150		31.39 x 29.20	
1.181 x .035		30.00 x .90		1.213 x .032		30.80 x .80		1.236 x .016		31.40 x .40	
1.181 x .039		30.00 x 1.00		1.213 x .035		30.80 x .90		1.236 x .028		31.40 x .70	
1.181 x .043		30.00 x 1.10		1.213 x .095		30.80 x 2.40		1.237 x .059		31.42 x 1.50	
1.181 x .059		30.00 x 1.50		1.213 x .142		30.80 x 3.60		1.237 x .103*		31.42 x 2.62	
1.181 x .071		30.00 x 1.80		1.213 x 1.134		30.80 x 28.80		1.239 x .070*		31.47 x 1.78	
1.181 x .079		30.00 x 2.00		1.213 x 1.142		30.80 x 29.00		1.240 x 1.160		31.49 x 29.46	
1.181 x .098		30.00 x 2.50		1.213 x 1.150		30.80 x 29.20		1.240 x .032		31.50 x .80	
1.181 x .106		30.00 x 2.70		1.213 x 1.162		30.80 x 29.52		1.240 x .098		31.50 x 2.50	
1.181 x .118		30.00 x 3.00		1.217 x .030		30.90 x .75		1.240 x .197		31.50 x 5.00	
1.181 x .157		30.00 x 4.00		1.219 x 1.148		30.95 x 29.15		1.240 x .236		31.50 x 6.00	
1.181 x .197		30.00 x 5.00		1.221 x .020		31.00 x .50		1.240 x 1.122		31.50 x 28.50	
1.181 x .394		30.00 x 10.00		1.221 x .024		31.00 x .60		1.240 x 1.134		31.50 x 28.80	
1.181 x 1.102		30.00 x 28.00		1.221 x .030		31.00 x .75		1.240 x 1.169		31.50 x 29.50	
1.183 x .030		30.05 x .75		1.221 x .032		31.00 x .80		1.240 x 1.181		31.50 x 30.00	
1.185 x .030		30.10 x .75		1.221 x .035		31.00 x .90		1.242 x 1.193		31.55 x 30.30	
1.186 x .022		30.12 x .56		1.221 x .059		31.00 x 1.50		1.244 x .024		31.60 x .60	
1.187 x .103		30.15 x 2.62		1.221 x .079		31.00 x 2.00		1.244 x .030		31.60 x .75	

* STANDARD AS 568 SIZES

ALL DIMENSIONS ARE BASED ON 70-DUROMETER NITRILE COMPOUNDS.

MATERIALS WITH UNUSUAL SHRINKAGE MAY HAVE SLIGHTLY DIFFERENT DIMENSIONS.

NON-STANDARD O-RINGS
TOOLING AVAILABLE



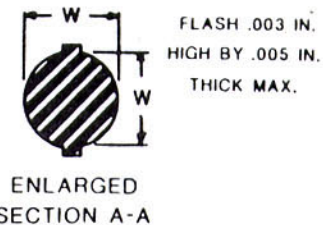
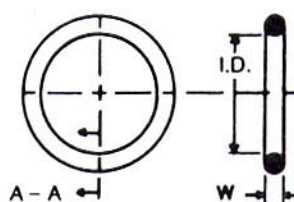
INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
1.244 x .032		31.60 x .80		1.280 x .142		32.50 x 3.60		1.359 x .139*		34.52 x 3.53	
1.248 x .028		31.70 x .70		1.284 x 1.221		32.60 x 31.00		1.362 x .103		34.59 x 2.62	
1.248 x .030		31.70 x .75		1.287 x .210*		32.69 x 5.33		1.362 x .095		34.60 x 2.40	
1.248 x .032		31.70 x .80		1.287 x .051		32.70 x 1.30		1.362 x .103*		34.60 x 2.62	
1.248 x .034		31.70 x .85		1.291 x .024		32.80 x .60		1.363 x .103		34.62 x 2.62	
1.250 x .039		31.75 x 1.00		1.291 x 1.221		32.80 x 31.00		1.364 x .070*		34.65 x 1.78	
1.250 x .080		31.75 x 2.03		1.292 x 1.236		32.81 x 31.39		1.366 x .081		34.70 x 2.05	
1.252 x .028		31.80 x .70		1.293 x 1.205		32.85 x 30.60		1.375 x .259		34.93 x 6.58	
1.252 x .032		31.80 x .80		1.296 x .094		32.92 x 2.39		1.378 x .047		35.00 x 1.20	
1.252 x .035		31.80 x .90		1.296 x .139*		32.92 x 3.53		1.378 x .059		35.00 x 1.50	
1.252 x .102		31.80 x 2.60		1.299 x .103*		32.99 x 2.62		1.378 x .079		35.00 x 2.00	
1.253 x .023		31.83 x .59		1.300 x .022		33.00 x .55		1.378 x .157		35.00 x 4.00	
1.256 x .035		31.90 x .90		1.300 x .032		33.00 x .80		1.378 x .197		35.00 x 5.00	
1.256 x .039		31.90 x 1.00		1.300 x .059		33.00 x 1.50		1.378 x .209		35.00 x 5.30	
1.256 x 1.209		31.90 x 30.70		1.300 x .079		33.00 x 2.00		1.382 x .063		35.10 x 1.60	
1.257 x .053		31.93 x 1.35		1.300 x .087		33.00 x 2.22		1.386 x .095		35.20 x 2.40	
1.257 x .056		31.93 x 1.42		1.300 x .098		33.00 x 2.50		1.390 x .103		35.31 x 2.62	
1.260 x .020		32.00 x .50		1.300 x .118		33.00 x 3.00		1.394 x .035		35.40 x .90	
1.260 x .024		32.00 x .60		1.300 x .157		33.00 x 4.00		1.398 x .236		35.50 x 6.00	
1.260 x .032		32.00 x .80		1.300 x .197		33.00 x 5.00		1.402 x .142		35.60 x 3.60	
1.260 x .039		32.00 x 1.00		1.301 x .070*		33.05 x 1.78		1.406 x .264		35.71 x 6.71	
1.260 x .059		32.00 x 1.50		1.303 x 1.252		33.10 x 31.80		1.410 x .085		35.81 x 2.16	
1.260 x .070		32.00 x 1.78		1.304 x .060		33.12 x 1.52		1.417 x .047		36.00 x 1.20	
1.260 x .079		32.00 x 2.00		1.310 x .040		33.27 x 1.02		1.417 x .063		36.00 x 1.60	
1.260 x .098		32.00 x 2.50		1.311 x .067		33.30 x 1.70		1.417 x .075		36.00 x 1.90	
1.260 x .118		32.00 x 3.00		1.311 x .095		33.30 x 2.40		1.417 x .079		36.00 x 2.00	
1.260 x .157		32.00 x 4.00		1.312 x .139		33.32 x 3.53		1.417 x .098		36.00 x 2.50	
1.260 x .197		32.00 x 5.00		1.313 x .094		33.34 x 2.38		1.417 x .118		36.00 x 3.00	
1.260 x 1.205		32.00 x 30.60		1.319 x .020		33.50 x .50		1.417 x .157		36.00 x 4.00	
1.264 x .028		32.10 x .70		1.319 x .098		33.50 x 2.50		1.421 x .139*		36.09 x 3.53	
1.264 x .063		32.10 x 1.60		1.319 x .124		33.50 x 3.15		1.423 x .103		36.14 x 2.62	
1.264 x 1.122		32.10 x 28.50		1.319 x .157		33.50 x 4.00		1.424 x .103*		36.17 x 2.62	
1.264 x 1.173		32.10 x 29.80		1.323 x .032		33.60 x .80		1.425 x .060		36.20 x 1.52	
1.264 x 1.193		32.10 x 30.30		1.323 x .037		33.60 x .95		1.437 x .118		36.50 x 3.00	
1.264 x .136		32.11 x 3.45		1.331 x .024		33.80 x .60		1.437 x .284		36.50 x 7.20	
1.268 x .024		32.20 x .60		1.338 x .092		33.99 x 2.34		1.437 x .094		36.51 x 2.38	
1.268 x .032		32.20 x .80		1.339 x .055		34.00 x 1.40		1.441 x .026		36.60 x .65	
1.268 x .070		32.21 x 1.78		1.339 x .079		34.00 x 2.00		1.441 x .047		36.60 x 1.20	
1.272 x .030		32.31 x .76		1.339 x .091		34.00 x 2.30		1.449 x .047		36.80 x 1.20	
1.272 x 1.228		32.20 x 31.20		1.339 x .098		34.00 x 2.50		1.453 x .047		36.91 x 1.20	
1.276 x .028		32.40 x .70		1.339 x .118		34.00 x 3.00		1.457 x .039		37.00 x 1.00	
1.276 x .030		32.40 x .75		1.339 x .157		34.00 x 4.00		1.457 x .079		37.00 x 2.00	
1.276 x .032		32.40 x .80		1.339 x .197		34.00 x 5.00		1.457 x .098		37.00 x 2.50	
1.276 x .035		32.40 x .90		1.343 x .142		34.10 x 3.60		1.457 x .118		37.00 x 3.00	
1.276 x .039		32.40 x 1.00		1.343 x 1.209		34.10 x 30.70		1.457 x .209		37.00 x 5.30	
1.276 x .083		32.40 x 2.10		1.350 x .047		34.29 x 1.19		1.461 x .024		37.10 x .60	
1.276 x 1.181		32.40 x 30.00		1.350 x .210*		34.29 x 5.34		1.461 x .063		37.10 x 1.60	
1.280 x .039		32.50 x 1.00		1.354 x .122		34.40 x 3.10		1.465 x .103		37.21 x 2.62	
1.280 x .075		32.50 x 1.90		1.355 x .116		34.42 x 2.95		1.469 x .142		37.30 x 3.60	
1.280 x .118		32.50 x 3.00		1.358 x .032		34.50 x .80		1.472 x .071		37.40 x 1.80	

* STANDARD AS 568 SIZES

ALL DIMENSIONS ARE BASED ON 70-DUROMETER NITRILE COMPOUNDS.

MATERIALS WITH UNUSUAL SHRINKAGE MAY HAVE SLIGHTLY DIFFERENT DIMENSIONS.

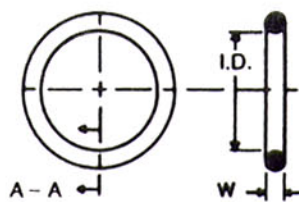
NON-STANDARD O-RINGS
TOOLING AVAILABLE



INCHES				MILLIMETERS				INCHES				MILLIMETERS				INCHES				MILLIMETERS			
I.D.		W		I.D.		W		I.D.		W		I.D.		W		I.D.		W		I.D.		W	
1.474 x	.210	37.45 x	5.33	1.600 x	.210*	40.65 x	5.34	1.732 x	.098	44.00 x	2.50	1.475 x	.067	37.46 x	1.70	1.609 x	.139*	40.86 x	3.53	1.732 x	.118	44.00 x	3.00
1.475 x	.118	37.47 x	3.00	1.612 x	.103*	40.95 x	2.62	1.732 x	.236	44.00 x	6.00	1.475 x	.210*	37.47 x	5.34	1.614 x	.059	41.00 x	1.50	1.734 x	.139*	44.05 x	3.53
1.484 x	.139	37.69 x	3.53	1.614 x	.070*	41.00 x	1.78	1.737 x	.103*	44.12 x	2.62	1.484 x	.150	37.69 x	3.81	1.614 x	.079	41.00 x	2.00	1.739 x	.070*	44.17 x	1.78
1.484 x	.139*	37.70 x	3.53	1.614 x	.236	41.00 x	6.00	1.740 x	.118	44.20 x	3.00	1.487 x	.103*	37.70 x	2.62	1.620 x	.031	41.15 x	.79	1.744 x	.224	44.30 x	5.70
1.487 x	.103*	37.70 x	2.62	1.622 x	.118	41.20 x	3.00	1.748 x	.122	44.40 x	3.10	1.489 x	.070	37.82 x	1.78	1.626 x	.095	41.30 x	2.40	1.750 x	.139	44.45 x	3.53
1.489 x	.070	38.00 x	1.50	1.634 x	.059	41.50 x	1.50	1.756 x	.095	44.60 x	2.40	1.496 x	.059	38.00 x	1.50	1.638 x	.095	41.60 x	2.40	1.760 x	.138	44.70 x	3.50
1.496 x	.079	38.00 x	2.00	1.647 x	.110	41.83 x	2.79	1.772 x	.059	45.00 x	1.50	1.496 x	.098	38.00 x	2.50	1.650 x	.250	41.91 x	6.35	1.772 x	.079	45.00 x	2.00
1.496 x	.098	38.00 x	2.50	1.654 x	.039	42.00 x	1.00	1.772 x	.098	45.00 x	2.50	1.496 x	.118	38.00 x	3.00	1.654 x	.059	42.00 x	1.50	1.772 x	.157	45.00 x	4.00
1.496 x	.118	38.00 x	3.00	1.654 x	.079	42.00 x	2.00	1.772 x	.236	45.00 x	6.00	1.496 x	.138	38.00 x	3.50	1.654 x	.098	42.00 x	2.50	1.780 x	.114	45.20 x	2.90
1.496 x	.138	38.00 x	3.50	1.654 x	.118	42.00 x	3.00	1.785 x	.139	45.35 x	3.53	1.496 x	.157	38.00 x	4.00	1.654 x	.138	42.00 x	3.50	1.795 x	.103	45.60 x	2.62
1.496 x	.157	38.00 x	4.00	1.654 x	.157	42.00 x	4.00	1.799 x	.070	45.70 x	1.79	1.496 x	.169	38.00 x	4.30	1.654 x	.197	42.00 x	5.00	1.799 x	.094	45.70 x	2.39
1.496 x	.169	38.00 x	4.30	1.654 x	.197	42.00 x	5.00	1.799 x	.094	45.70 x	2.39	1.496 x	.197	38.00 x	5.00	1.661 x	.118	42.20 x	3.00	1.799 x	.103*	45.70 x	2.62
1.500 x	.094	38.10 x	2.38	1.661 x	.118	42.20 x	3.00	1.811 x	.039	46.00 x	1.00	1.500 x	.187	38.10 x	4.75	1.674 x	.103*	42.52 x	2.62	1.811 x	.059	46.00 x	1.50
1.500 x	.187	38.10 x	4.75	1.674 x	.103*	42.52 x	2.62	1.811 x	.059	46.00 x	1.50	1.508 x	.142	38.30 x	3.60	1.674 x	.108	42.52 x	2.74	1.811 x	.079	46.00 x	2.00
1.508 x	.142	38.30 x	3.60	1.676 x	.139	42.57 x	3.53	1.811 x	.079	46.00 x	2.00	1.515 x	.125	38.48 x	3.18	1.677 x	.139	42.60 x	3.53	1.811 x	.118	46.00 x	3.00
1.515 x	.125	38.48 x	3.18	1.677 x	.139	42.60 x	3.53	1.812 x	.103	46.03 x	2.62	1.516 x	.079	38.50 x	2.00	1.687 x	.139	42.86 x	3.53	1.812 x	.103	46.03 x	2.62
1.516 x	.079	38.50 x	2.00	1.687 x	.139	42.86 x	3.53	1.813 x	.139	46.04 x	3.53	1.516 x	.098	38.50 x	2.50	1.693 x	.039	43.00 x	1.00	1.813 x	.139	46.04 x	3.53
1.516 x	.098	38.50 x	2.50	1.693 x	.039	43.00 x	1.00	1.830 x	.070	46.48 x	1.78	1.530 x	.047	38.86 x	1.19	1.693 x	.059	43.00 x	1.50	1.830 x	.070	46.48 x	1.78
1.530 x	.047	38.86 x	1.19	1.693 x	.059	43.00 x	1.50	1.831 x	.098	46.50 x	2.50	1.535 x	.039	39.00 x	1.00	1.693 x	.063	43.00 x	1.60	1.831 x	.114	46.50 x	2.90
1.535 x	.039	39.00 x	1.00	1.693 x	.063	43.00 x	1.60	1.831 x	.114	46.50 x	2.90	1.535 x	.079	39.00 x	2.00	1.693 x	.079	43.00 x	2.00	1.831 x	1.752	46.50 x	44.50
1.535 x	.079	39.00 x	2.00	1.693 x	.079	43.00 x	2.00	1.850 x	.210*	46.99 x	5.34	1.535 x	.098	39.00 x	2.50	1.693 x	.118	43.00 x	3.00	1.850 x	.235	46.99 x	5.97
1.535 x	.098	39.00 x	2.50	1.693 x	.118	43.00 x	3.00	1.850 x	.235	46.99 x	5.97	1.535 x	.118	39.00 x	3.00	1.693 x	.167	43.00 x	4.24	1.850 x	.063	47.00 x	1.60
1.535 x	.118	39.00 x	3.00	1.693 x	.167	43.00 x	4.24	1.850 x	.063	47.00 x	1.60	1.539 x	.139	39.09 x	3.53	1.704 x	.066	43.28 x	1.68	1.850 x	.098	47.00 x	2.50
1.539 x	.139	39.09 x	3.53	1.704 x	.066	43.28 x	1.68	1.850 x	.098	47.00 x	2.50	1.549 x	.103*	39.35 x	2.62	1.705 x	.248	43.31 x	6.29	1.850 x	.118	47.00 x	3.00
1.549 x	.103*	39.35 x	2.62	1.705 x	.248	43.31 x	6.29	1.850 x	.118	47.00 x	3.00	1.550 x	.092	39.37 x	2.34	1.709 x	.209	43.40 x	5.30	1.850 x	.157	47.00 x	4.00
1.550 x	.092	39.37 x	2.34	1.709 x	.209	43.40 x	5.30	1.855 x	.039	47.11 x	1.00	1.551 x	.122	39.40 x	3.10	1.713 x	.063	43.50 x	1.60	1.855 x	.039	47.11 x	1.00
1.551 x	.122	39.40 x	3.10	1.713 x	.063	43.50 x	1.60	1.856 x	.040	47.14 x	1.02	1.553 x	.070	39.45 x	1.78	1.719 x	.357	43.66 x	9.07	1.856 x	.040	47.14 x	1.02
1.553 x	.070	39.45 x	1.78	1.719 x	.357	43.66 x	9.07	1.858 x	.224	47.20 x	5.70	1.555 x	.118	39.50 x	3.00	1.720 x	.118	43.69 x	3.00	1.858 x	.224	47.20 x	5.70
1.555 x	.118	39.50 x	3.00	1.720 x	.118	43.69 x	3.00	1.859 x	.139*	47.22 x	3.53	1.555 x	.157	39.50 x	4.00	1.720 x	.139	43.70 x	3.50	1.859 x	.139*	47.22 x	3.53
1.555 x	.157	39.50 x	4.00	1.720 x	.139	43.70 x	3.50	1.860 x	.040	47.24 x	1.02	1.555 x	.157	39.50 x	4.00	1.724 x	.043	43.80 x	1.10	1.860 x	.040	47.24 x	1.02
1.555 x	.217	39.50 x	5.50	1.724 x	.043	43.80 x	1.10	1.862 x	.103*	47.30 x	2.62	1.563 x	.094	39.69 x	2.38	1.724 x	.210	43.80 x	5.34	1.862 x	.103*	47.30 x	2.62
1.563 x	.094	39.69 x	2.38	1.724 x	.210	43.80 x	5.34	1.864 x	.070*	47.35 x	1.78	1.563 x	.139	39.69 x	3.53	1.725 x	.210*	43.82 x	5.34	1.864 x	.070*	47.35 x	1.78
1.575 x	.039	40.00 x	1.00	1.725 x	.210*	43.82 x	5.34	1.873 x	.062	47.57 x	1.57	1.575 x	.059	40.00 x	1.50	1.732 x	.079	43.99 x	2.00	1.873 x	.062	47.57 x	1.57
1.575 x	.059	40.00 x	1.50	1.732 x	.079	43.99 x	2.00	1.874 x	.039	47.60 x	1.00	1.575 x	.079	40.00 x	2.00	1.732 x	.051	44.00 x	1.30	1.874 x	.039	47.60 x	1.00
1.575 x	.079	40.00 x	2.00	1.732 x	.051	44.00 x	1.30	1.875 x	.139	47.63 x	3.53	1.575 x	.098	40.00 x	2.50	1.732 x	.059	44.00 x	1.50	1.875 x	.139	47.63 x	3.53
1.575 x	.098	40.00 x	2.50	1.732 x	.059	44.00 x	1.50	1.878 x	.032	47.70 x	.80	1.575 x	.118	40.00 x	3.00	1.732 x	.079	44.00 x	2.00	1.878 x	.032	47.70 x	.80
1.575 x	.118	40.00 x	3.00	1.732 x	.079	44.00 x	2.00					1.575 x	.138	40.00 x	3.50								
1.575 x	.138	40.00 x	3.50									1.575 x	.157	40.00 x	4.00								
1.575 x	.157	40.00 x	4.00																				

NON-STANDARD O-RINGS

TOOLING AVAILABLE



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
1.882 x .118		47.80 x 3.00		2.067 x .090		52.50 x 2.28		2.250 x .139		57.15 x 3.53	
1.888 x .093		47.96 x 2.36		2.070 x .050		52.58 x 1.27		2.264 x .079		57.50 x 2.00	
1.890 x .079		48.00 x 2.00		2.087 x .059		53.00 x 1.50		2.268 x .095		57.60 x 2.40	
1.890 x .098		48.00 x 2.50		2.087 x .118		53.00 x 3.00		2.277 x .093		57.84 x 2.36	
1.890 x .118		48.00 x 3.00		2.093 x .070		53.17 x 1.78		2.284 x .079		58.00 x 2.00	
1.890 x .139		48.00 x 3.53		2.098 x .039		53.29 x 1.00		2.284 x .098		58.00 x 2.50	
1.890 x .197		48.00 x 5.00		2.100 x .210*		53.34 x 5.34		2.284 x .118		58.00 x 3.00	
1.890 x .354		48.00 x 9.00		2.109 x .139*		53.47 x 3.53		2.284 x .138		58.00 x 3.50	
1.894 x .047		48.10 x 1.20		2.112 x .103*		53.65 x 2.62		2.284 x .157		58.00 x 4.00	
1.900 x .030		48.26 x .76		2.114 x .070*		53.70 x 1.78		2.284 x .197		58.00 x 5.00	
1.909 x .157		48.50 x 4.00		2.114 x .139		53.70 x 3.53		2.299 x .070		58.39 x 1.78	
1.921 x .080		48.74 x 2.03		2.125 x .139		53.98 x 3.53		2.299 x .047		58.40 x 1.20	
1.925 x .103*		48.90 x 2.62		2.126 x .047		54.00 x 1.20		2.299 x .051		58.40 x 1.30	
1.929 x .059		49.00 x 1.50		2.126 x .079		54.00 x 2.00		2.300 x .103*		58.42 x 2.62	
1.937 x .139		49.21 x 3.53		2.126 x .098		54.00 x 2.50		2.303 x .079		58.50 x 2.00	
1.938 x .156		49.22 x 3.96		2.126 x .118		54.00 x 3.00		2.312 x .250		58.72 x 6.35	
1.945 x .122		49.40 x 3.10		2.126 x .138		54.00 x 3.50		2.313 x .070		58.74 x 1.78	
1.949 x .118		49.50 x 3.00		2.126 x .197		54.00 x 5.00		2.313 x .139		58.74 x 3.53	
1.953 x .224		49.60 x 5.70		2.130 x .125		54.10 x 3.18		2.323 x .064		59.00 x 1.62	
1.957 x .210		49.70 x 5.34		2.134 x .224		54.20 x 5.70		2.323 x .118		59.00 x 3.00	
1.969 x .020		50.00 x .50		2.141 x .047		54.38 x 1.19		2.323 x .248		59.00 x 6.30	
1.969 x .079		50.00 x 2.00		2.146 x .118		54.50 x 3.00		2.323 x .532		59.00 x 13.50	
1.969 x .118		50.00 x 3.00		2.150 x .224		54.60 x 5.70		2.329 x .210		59.15 x 5.34	
1.969 x .157		50.00 x 4.00		2.156 x .070		54.76 x 1.78		2.330 x .040		59.18 x 1.02	
1.969 x .197		50.00 x 5.00		2.165 x .079		55.00 x 2.00		2.330 x .055		59.18 x 1.40	
1.975 x .210*		50.16 x 5.34		2.165 x .098		55.00 x 2.50		2.334 x .031		59.28 x .79	
1.975 x .118		50.20 x 3.00		2.165 x .118		55.00 x 3.00		2.337 x .118		59.36 x 3.00	
1.980 x .095		50.30 x 2.40		2.165 x .138		55.00 x 3.50		2.339 x .122		59.40 x 3.10	
1.984 x .139*		50.39 x 3.53		2.175 x .103*		55.25 x 2.62		2.340 x .103		59.44 x 2.62	
1.986 x .103		50.45 x 2.62		2.177 x .030		55.30 x .76		2.347 x .095		59.60 x 2.40	
1.987 x .103*		50.47 x 2.62		2.187 x .139		55.56 x 3.53		2.347 x .210		59.60 x 5.34	
1.989 x .070*		50.52 x 1.78		2.187 x .185		55.56 x 4.70		2.350 x .210*		59.69 x 5.34	
2.000 x .139		50.80 x 3.53		2.189 x .224		55.60 x 5.70		2.350 x .275		59.69 x 6.99	
2.000 x .375		50.80 x 9.53		2.200 x .080		55.88 x 2.03		2.359 x .139*		59.92 x 3.53	
2.008 x .079		51.00 x 2.00		2.200 x .250		55.88 x 6.35		2.362 x .103*		59.99 x 2.62	
2.008 x .098		51.00 x 2.50		2.205 x .079		56.00 x 2.00		2.362 x .079		60.00 x 2.00	
2.016 x .137		51.21 x 3.48		2.205 x .098		56.00 x 2.50		2.362 x .098		60.00 x 2.50	
2.030 x .070		51.56 x 1.79		2.205 x .118		56.00 x 3.00		2.362 x .103		60.00 x 2.62	
2.032 x .095		51.60 x 2.40		2.205 x .157		56.00 x 4.00		2.362 x .118		60.00 x 3.00	
2.046 x .065		51.97 x 1.64		2.217 x .103		56.32 x 2.62		2.362 x .157		60.00 x 4.00	
2.047 x .047		52.00 x 1.20		2.225 x .210*		56.52 x 5.34		2.362 x .197		60.00 x 5.00	
2.047 x .059		52.00 x 1.50		2.234 x .139*		56.75 x 3.53		2.364 x .070*		60.04 x 1.78	
2.047 x .079		52.00 x 2.00		2.237 x .103*		56.82 x 2.62		2.370 x .256		60.20 x 6.50	
2.047 x .118		52.00 x 3.00		2.239 x .070*		56.87 x 1.78		2.375 x .139		60.33 x 3.53	
2.047 x .276		52.00 x 7.00		2.244 x .079		57.00 x 2.00		2.378 x .157		60.40 x 4.00	
2.047 x .315		52.00 x 8.00		2.244 x .098		57.00 x 2.50		2.382 x .070		60.50 x 1.78	
2.050 x .103*		52.07 x 2.62		2.244 x .122		57.00 x 3.10		2.400 x .150		60.96 x 3.81	
2.052 x .224		52.12 x 5.69		2.244 x .276		57.00 x 7.00		2.402 x .063		61.00 x 1.60	
2.063 x .139		52.39 x 3.53		2.246 x .063		57.04 x 1.60		2.402 x .098		61.01 x 2.49	
2.067 x .059		52.50 x 1.50		2.250 x .080		57.15 x 2.03		2.409 x .224		61.20 x 5.70	

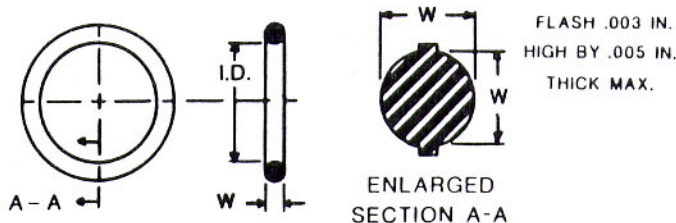
* STANDARD AS 568 SIZES

ALL DIMENSIONS ARE BASED ON 70-DUROMETER NITRILE COMPOUNDS.

MATERIALS WITH UNUSUAL SHRINKAGE MAY HAVE SLIGHTLY DIFFERENT DIMENSIONS.

NON-STANDARD O-RINGS

TOOLING AVAILABLE



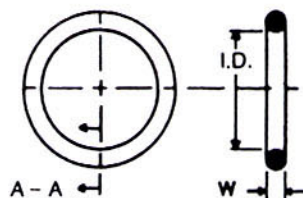
INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
2.410 x .047		61.21 x 1.19		2.675 x .103*		67.95 x 2.62		2.984 x .139*		75.79 x 3.53	
2.425 x .103*		61.60 x 2.62		2.677 x .079		68.00 x 2.00		2.987 x .103*		75.87 x 2.62	
2.437 x .139		61.91 x 3.53		2.677 x .095		68.00 x 2.40		2.989 x .070*		75.92 x 1.78	
2.441 x .059		62.00 x 1.50		2.677 x .118		68.00 x 3.00		2.992 x .047		76.00 x 1.20	
2.441 x .070		62.00 x 1.78		2.677 x .157		68.00 x 4.00		2.992 x .063		76.00 x 1.60	
2.441 x .079		62.00 x 2.00		2.683 x .115		68.15 x 2.92		2.992 x .098		76.00 x 2.50	
2.441 x .118		62.00 x 3.00		2.717 x .157		69.00 x 4.00		2.992 x .118		76.00 x 3.00	
2.441 x .138		62.00 x 3.50		2.725 x .210*		69.22 x 5.34		2.992 x .177		76.00 x 4.50	
2.450 x .160		62.23 x 4.06		2.725 x .276		69.22 x 7.00		3.000 x .103		76.20 x 2.62	
2.461 x .079		62.50 x 2.00		2.732 x .122		69.40 x 3.10		3.012 x .126		76.50 x 3.20	
2.465 x .138		62.60 x 3.50		2.734 x .139*		69.44 x 3.53		3.032 x .059		77.00 x 1.50	
2.472 x .030		62.79 x .76		2.737 x .103*		69.52 x 2.62		3.032 x .098		77.00 x 2.50	
2.475 x .080		62.87 x 2.03		2.739 x .070*		69.57 x 1.78		3.032 x .118		77.00 x 3.00	
2.475 x .210*		62.87 x 5.34		2.740 x .079		69.60 x 2.00		3.038 x .044		77.17 x 1.12	
2.480 x .079		63.00 x 2.00		2.740 x .095		69.60 x 2.40		3.062 x .130		77.77 x 3.30	
2.480 x .118		63.00 x 3.00		2.740 x .224		69.60 x 5.70		3.071 x .118		78.00 x 3.00	
2.484 x .139*		63.10 x 3.53		2.756 x .098		70.00 x 2.50		3.091 x .260		78.50 x 6.60	
2.487 x .103*		63.17 x 2.62		2.756 x .102		70.00 x 2.60		3.100 x .210*		78.74 x 5.34	
2.489 x .070*		63.22 x 1.78		2.756 x .157		70.00 x 4.00		3.109 x .139*		78.97 x 3.53	
2.500 x .139		63.50 x 3.53		2.795 x .095		71.00 x 2.40		3.110 x .070		79.00 x 1.78	
2.500 x .193		63.50 x 4.89		2.800 x .070		71.12 x 1.78		3.115 x .176		79.12 x 4.47	
2.520 x .139		64.00 x 3.50		2.800 x .103*		71.12 x 2.62		3.118 x .224		79.20 x 5.70	
2.520 x .157		64.00 x 4.00		2.805 x .125		71.25 x 3.18		3.122 x .087		79.30 x 2.20	
2.520 x .236		64.00 x 6.00		2.815 x .059		71.50 x 1.50		3.126 x .122		79.40 x 3.10	
2.532 x .224		64.30 x 5.70		2.830 x .137		71.88 x 3.48		3.130 x .118		79.50 x 3.00	
2.535 x .070		64.39 x 1.78		2.835 x .079		72.00 x 2.00		3.141 x .210		79.77 x 5.34	
2.535 x .122		64.40 x 3.10		2.835 x .098		72.00 x 2.50		3.150 x .079		80.00 x 2.00	
2.539 x .118		64.50 x 3.00		2.835 x .118		72.00 x 3.00		3.150 x .098		80.00 x 2.50	
2.543 x .059		64.60 x 1.50		2.842 x .210		72.19 x 5.34		3.150 x .118		80.00 x 3.00	
2.543 x .095		64.60 x 2.40		2.850 x .210*		72.39 x 5.34		3.150 x .161		80.00 x 4.10	
2.550 x .103*		64.77 x 2.62		2.853 x .070		72.47 x 1.78		3.150 x .177		80.00 x 4.50	
2.559 x .067		65.00 x 1.70		2.859 x .139*		72.62 x 3.53		3.150 x .197		80.00 x 5.00	
2.559 x .098		65.00 x 2.50		2.859 x .148		72.62 x 3.76		3.165 x .118		80.40 x 3.00	
2.559 x .157		65.00 x 4.00		2.862 x .103*		72.69 x 2.62		3.189 x .079		81.00 x 2.00	
2.559 x .177		65.00 x 4.50		2.864 x .070*		72.75 x 1.78		3.189 x .118		81.00 x 3.00	
2.559 x .197		65.00 x 5.00		2.874 x .079		73.00 x 2.00		3.225 x .210*		81.92 x 5.34	
2.579 x .059		65.50 x 1.50		2.875 x .139		73.03 x 3.53		3.228 x .079		82.00 x 2.00	
2.579 x .061		65.50 x 1.55		2.889 x .136		73.38 x 3.45		3.228 x .315		82.00 x 8.00	
2.579 x .066		65.50 x 1.68		2.913 x .079		74.00 x 2.00		3.234 x .139*		82.14 x 3.53	
2.598 x .118		66.00 x 3.00		2.919 x .103		74.14 x 2.62		3.237 x .103*		82.22 x 2.62	
2.598 x .172		66.00 x 4.50		2.921 x .122		74.40 x 3.10		3.239 x .070*		82.27 x 1.78	
2.598 x .197		66.00 x 5.00		2.934 x .210		74.53 x 5.34		3.250 x .080		82.55 x 2.03	
2.600 x .210*		66.04 x 5.34		2.937 x .224		74.60 x 5.70		3.253 x .170		82.63 x 4.32	
2.612 x .103*		66.35 x 2.62		2.937 x .139		74.61 x 3.53		3.260 x .185		82.80 x 4.70	
2.614 x .075		66.39 x 1.90		2.945 x .063		74.80 x 1.60		3.268 x .118		83.00 x 3.00	
2.614 x .070*		66.40 x 1.78		2.953 x .039		75.00 x 1.00		3.270 x .138		83.05 x 3.51	
2.625 x .139		66.68 x 3.53		2.953 x .079		75.00 x 2.00		3.307 x .138		84.00 x 3.50	
2.638 x .098		67.00 x 2.50		2.953 x .157		75.00 x 4.00		3.319 x .224		84.30 x 5.70	
2.638 x .110		67.00 x 2.80		2.965 x .152		75.31 x 3.86		3.323 x .122		84.40 x 3.10	
2.666 x .048		67.72 x 1.22		2.975 x .210*		75.57 x 5.34		3.327 x .118		84.50 x 3.00	

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NON-STANDARD O-RINGS
TOOLING AVAILABLE



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

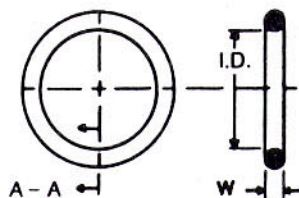
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I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
3.331 x .224		84.60 x 5.70		3.744 x .095		95.10 x 2.40		4.234 x .139*		107.54 x 3.53	
3.347 x .070		85.00 x 1.78		3.760 x .050		95.50 x 1.27		4.237 x .103*		107.62 x 2.62	
3.347 x .079		85.00 x 2.00		3.780 x .079		96.00 x 2.00		4.237 x .139		107.62 x 3.53	
3.347 x .098		85.00 x 2.50		3.784 x .103		96.11 x 2.62		4.239 x .070*		107.67 x 1.78	
3.347 x .157		85.00 x 4.00		3.795 x .122		96.40 x 3.10		4.252 x .098		108.00 x 2.50	
3.350 x .210*		85.09 x 5.34		3.850 x .210*		97.79 x 5.34		4.299 x .224		109.20 x 5.70	
3.359 x .139*		85.32 x 3.53		3.858 x .059		98.00 x 1.50		4.307 x .122		109.40 x 3.10	
3.362 x .118		85.40 x 3.00		3.858 x .079		98.00 x 2.00		4.311 x .118		109.50 x 3.00	
3.362 x .103		85.40 x 2.62		3.858 x .118		98.00 x 3.00		4.311 x .210		109.50 x 5.34	
3.386 x .079		86.00 x 2.00		3.859 x .059		98.02 x 1.50		4.331 x .098		110.00 x 2.50	
3.413 x .118		86.70 x 3.00		3.859 x .139*		98.02 x 3.53		4.331 x .157		110.00 x 4.00	
3.425 x .138		87.00 x 3.50		3.862 x .103		98.09 x 2.62		4.350 x .210*		110.49 x 5.34	
3.433 x .098		87.20 x 2.50		3.898 x .157		99.00 x 4.00		4.359 x .139*		110.72 x 3.53	
3.437 x .275		87.30 x 6.99		3.917 x .118		99.50 x 3.00		4.375 x .250		111.13 x 6.35	
3.455 x .046		87.76 x 1.17		3.937 x .070		100.00 x 1.78		4.382 x .210		111.30 x 5.34	
3.475 x .210*		88.27 x 5.34		3.937 x .098		100.00 x 2.50		4.394 x .224		111.60 x 5.70	
3.484 x .139*		88.49 x 3.53		3.937 x .118		100.00 x 3.00		4.410 x .118		112.00 x 3.00	
3.487 x .103*		88.57 x 2.62		3.937 x .157		100.00 x 4.00		4.429 x .169		112.50 x 4.30	
3.488 x .250		88.60 x 6.35		3.937 x .210		100.00 x 5.34		4.449 x .118		113.00 x 3.00	
3.489 x .070*		88.62 x 1.78		3.937 x .276		100.00 x 7.00		4.450 x .103		113.02 x 2.62	
3.506 x .084		89.05 x 2.13		3.937 x .500		100.00 x 12.70		4.465 x .210		113.40 x 5.34	
3.520 x .122		89.40 x 3.10		3.957 x .209		100.50 x 5.30		4.475 x .210*		113.67 x 5.34	
3.522 x .165		89.45 x 4.19		3.975 x .210*		100.97 x 5.34		4.475 x .275*		113.67 x 6.99	
3.524 x .079		89.50 x 2.00		3.975 x .275		100.97 x 6.99		4.484 x .139*		113.89 x 3.53	
3.524 x .224		89.50 x 5.70		3.976 x .118		101.00 x 3.00		4.487 x .103*		113.97 x 2.62	
3.531 x .210		89.69 x 5.34		3.984 x .139*		101.19 x 3.53		4.488 x .118		114.00 x 3.00	
3.538 x .415		89.87 x 10.54		3.987 x .103*		101.27 x 2.62		4.489 x .070*		114.02 x 1.78	
3.543 x .118		90.00 x 3.00		3.989 x .070*		101.32 x 1.78		4.496 x .224		114.20 x 5.70	
3.543 x .138		90.00 x 3.50		4.000 x .126		101.60 x 3.20		4.500 x .250		114.30 x 6.35	
3.543 x .157		90.00 x 4.00		4.000 x .224		101.60 x 5.70		4.500 x .500		114.30 x 12.70	
3.543 x .197		90.00 x 5.00		4.016 x .315		102.00 x 8.00		4.508 x .118		114.50 x 3.00	
3.583 x .118		91.00 x 3.00		4.051 x .122		102.90 x 3.10		4.512 x .224		114.60 x 5.70	
3.583 x .157		91.00 x 4.00		4.093 x .070		103.96 x 1.78		4.528 x .118		115.00 x 3.00	
3.591 x .079		91.20 x 2.00		4.095 x .070		104.00 x 1.78		4.528 x .177		115.00 x 4.50	
3.600 x .210*		91.44 x 5.34		4.100 x .210*		104.14 x 5.34		4.543 x .122		115.40 x 3.10	
3.609 x .139*		91.67 x 3.53		4.100 x .276		104.14 x 7.00		4.600 x .210*		116.84 x 5.34	
3.610 x .070		91.70 x 1.78		4.102 x .118		104.20 x 3.00		4.600 x .275*		116.84 x 6.99	
3.610 x .138		91.70 x 3.50		4.107 x .103		104.32 x 2.62		4.606 x .139		117.00 x 3.53	
3.642 x .532		92.50 x 13.50		4.107 x .186		104.32 x 4.72		4.609 x .118		117.07 x 3.00	
3.652 x .080		92.99 x 2.03		4.109 x .139*		104.37 x 3.53		4.609 x .139*		117.07 x 3.53	
3.661 x .157		93.00 x 4.00		4.110 x .122		104.40 x 3.10		4.612 x .103		117.14 x 2.62	
3.675 x .500		93.35 x 12.70		4.110 x .139		104.40 x 3.53		4.625 x .113		117.48 x 2.87	
3.717 x .122		94.40 x 3.10		4.114 x .118		104.50 x 3.00		4.626 x .210		117.50 x 5.34	
3.725 x .210*		94.62 x 5.34		4.118 x .224		104.60 x 5.70		4.646 x .158		118.00 x 4.00	
3.734 x .139*		94.84 x 3.53		4.134 x .118		105.00 x 3.00		4.665 x .118		118.50 x 3.00	
3.734 x .150		94.84 x 3.81		4.134 x .197		105.00 x 5.00		4.685 x .079		119.00 x 2.00	
3.737 x .103*		94.92 x 2.62		4.134 x .394		105.00 x 10.00		4.685 x .158		119.00 x 4.00	
3.739 x .070*		94.97 x 1.78		4.173 x .098		106.00 x 2.50		4.705 x .276		119.50 x 7.00	
3.740 x .098		95.00 x 2.50		4.185 x .098		106.30 x 2.50		4.724 x .157		120.00 x 4.00	
3.740 x .106		95.00 x 2.70		4.225 x .210*		107.32 x 5.34		4.724 x .276		120.00 x 7.00	

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NON-STANDARD O-RINGS
TOOLING AVAILABLE



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

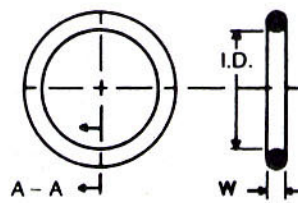
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I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
4.725 x .210*		120.02 x 5.34		5.225 x .275*		132.72 x 6.99		5.859 x .139*		148.82 x 3.53	
4.725 x .275*		120.02 x 6.99		5.234 x .139*		132.94 x 3.53		5.874 x .210		149.20 x 5.34	
4.734 x .139*		120.24 x 3.53		5.237 x .103*		133.02 x 2.62		5.874 x .224		149.20 x 5.70	
4.737 x .103*		120.32 x 2.62		5.239 x .070*		133.07 x 1.78		5.889 x .132		149.58 x 3.35	
4.739 x .070*		120.37 x 1.78		5.269 x .103		133.82 x 2.62		5.906 x .098		150.00 x 2.50	
4.742 x .139		120.44 x 3.53		5.276 x .118		134.00 x 3.00		5.906 x .197		150.00 x 5.00	
4.744 x .091		120.50 x 2.30		5.295 x .276		134.50 x 7.00		5.975 x .210*		151.77 x 5.34	
4.750 x .219		120.65 x 5.56		5.299 x .224		134.60 x 5.70		5.975 x .275*		151.77 x 6.99	
4.752 x .210		120.70 x 5.34		5.315 x .118		135.00 x 3.00		5.976 x .276		151.80 x 7.00	
4.757 x .103		120.82 x 2.62		5.350 x .210*		135.89 x 5.34		5.984 x .139*		152.00 x 3.53	
4.764 x .157		121.00 x 4.00		5.350 x .275*		135.89 x 6.99		5.987 x .103*		152.07 x 2.62	
4.803 x .098		122.00 x 2.50		5.354 x .138		136.00 x 3.50		6.075 x .224		154.30 x 5.70	
4.843 x .098		123.00 x 2.50		5.359 x .139*		136.12 x 3.53		6.079 x .122		154.40 x 3.10	
4.843 x .118		123.00 x 3.00		5.433 x .177		138.00 x 4.50		6.181 x .236		157.00 x 6.00	
4.850 x .210*		123.19 x 5.34		5.461 x .118		138.70 x 3.00		6.224 x .276		158.10 x 7.00	
4.850 x .275*		123.19 x 6.99		5.471 x .157		139.00 x 4.00		6.225 x .210*		158.12 x 5.34	
4.859 x .139*		123.42 x 3.53		5.475 x .210*		139.07 x 5.34		6.225 x .275*		158.12 x 6.99	
4.874 x .210		123.80 x 4.34		5.475 x .275*		139.07 x 6.99		6.234 x .139*		158.35 x 3.53	
4.890 x .224		124.20 x 5.70		5.479 x .210		139.17 x 5.34		6.237 x .103*		158.42 x 2.62	
4.906 x .138		124.60 x 3.50		5.484 x .139*		139.30 x 3.53		6.268 x .224		159.20 x 5.70	
4.906 x .224		124.60 x 5.70		5.487 x .103*		139.37 x 2.62		6.276 x .122		159.40 x 3.10	
4.906 x .276		124.60 x 7.00		5.488 x .122		139.40 x 3.10		6.287 x .276		159.70 x 7.00	
4.921 x .079		125.00 x 2.00		5.496 x .224		139.60 x 5.60		6.299 x .079		160.00 x 2.00	
4.921 x .165		125.00 x 4.20		5.500 x .210		139.70 x 5.33		6.299 x .098		160.00 x 2.50	
4.925 x .260		125.10 x 6.60		5.500 x .260		139.70 x 6.60		6.299 x .118		160.00 x 3.00	
4.938 x .438		125.43 x 11.13		5.512 x .197		140.00 x 5.00		6.350 x .210		161.29 x 5.33	
4.975 x .210*		126.37 x 5.34		5.531 x .125		140.49 x 3.18		6.374 x .276		161.90 x 7.00	
4.975 x .275		126.37 x 6.99		5.562 x .121		141.28 x 3.07		6.424 x .103		163.17 x 2.62	
4.983 x .210		126.57 x 5.34		5.591 x .276		142.00 x 7.00		6.457 x .118		164.00 x 3.00	
4.984 x .139*		126.59 x 3.53		5.600 x .210*		142.24 x 5.34		6.465 x .224		164.20 x 5.70	
4.987 x .103*		126.67 x 2.62		5.600 x .275*		142.24 x 6.99		6.472 x .122		164.40 x 3.10	
4.989 x .070*		126.72 x 1.78		5.609 x .139*		142.47 x 3.53		6.475 x .210*		164.47 x 5.34	
5.000 x .075		127.00 x 1.90		5.610 x .139		142.50 x 3.53		6.475 x .275*		164.47 x 6.99	
5.020 x .118		127.50 x 3.00		5.630 x .118		143.00 x 3.00		6.484 x .139*		164.70 x 3.53	
5.035 x .075		127.90 x 1.90		5.680 x .160		144.27 x 4.06		6.487 x .103*		164.77 x 2.62	
5.040 x .276		128.02 x 7.00		5.685 x .122		144.40 x 3.10		6.563 x .276		166.70 x 7.00	
5.095 x .122		129.40 x 3.10		5.693 x .224		144.60 x 5.70		6.600 x .275		167.64 x 6.99	
5.099 x .276		129.50 x 7.00		5.709 x .157		145.00 x 4.00		6.614 x .157		168.00 x 4.00	
5.100 x .210*		129.54 x 5.34		5.724 x .276		145.40 x 7.00		6.665 x .224		169.30 x 5.70	
5.100 x .275*		129.54 x 6.99		5.725 x .210*		145.52 x 5.34		6.693 x .157		170.00 x 4.00	
5.109 x .139*		129.77 x 3.53		5.725 x .275*		145.42 x 6.99		6.693 x .197		170.00 x 5.00	
5.118 x .098		130.00 x 2.50		5.734 x .139*		145.64 x 3.53		6.724 x .276		170.80 x 7.00	
5.118 x .118		130.00 x 3.00		5.737 x .103*		145.72 x 2.62		6.725 x .210*		170.82 x 5.34	
5.118 x .157		130.00 x 4.00		5.739 x .070		145.77 x 1.78		6.725 x .275*		170.82 x 6.99	
5.125 x 1.062		130.18 x 26.98		5.750 x .095		146.05 x 2.40		6.734 x .139*		171.05 x 3.53	
5.126 x .210		130.20 x 5.34		5.752 x .210		146.10 x 5.34		6.737 x .103*		171.12 x 2.62	
5.181 x .224		131.60 x 5.70		5.827 x .276		148.00 x 7.00		6.772 x .276		172.00 x 7.00	
5.197 x .177		132.00 x 4.50		5.847 x .157		148.50 x 4.00		6.810 x .070		172.97 x 1.78	
5.197 x .276		132.00 x 7.00		5.850 x .210*		148.59 x 5.34		6.811 x .157		173.00 x 4.00	
5.225 x .210*		132.72 x 5.34		5.850 x .275*		148.59 x 6.99		6.874 x .276		174.60 x 7.00	

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TOOLING AVAILABLE



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

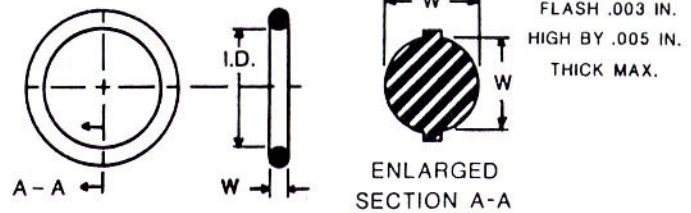
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6.929 x .197		176.00 x 5.00		8.484 x .139*		215.49 x 3.53		10.039 x .276		255.00 x 7.00	
6.975 x .210*		177.17 x 5.34		8.487 x .103*		215.57 x 2.62		10.158 x .209		258.00 x 5.30	
6.975 x .275*		177.17 x 6.99		8.634 x .224		219.30 x 5.70		10.178 x .139		258.52 x 3.53	
6.984 x .139*		177.40 x 3.53		8.642 x .331		219.50 x 8.40		10.206 x .139		259.24 x 3.53	
6.987 x .103*		177.47 x 2.62		8.724 x .276		221.60 x 7.00		10.209 x .224		259.30 x 5.70	
7.059 x .224		179.30 x 5.70		8.725 x .210*		221.62 x 5.34		10.224 x .275		259.70 x 6.99	
7.063 x .122		179.40 x 3.10		8.734 x .139*		221.84 x 3.53		10.224 x .276		259.70 x 7.00	
7.067 x .331		179.50 x 8.40		8.737 x .103*		221.92 x 2.62		10.236 x .098		260.00 x 2.50	
7.126 x .276		181.00 x 7.00		8.760 x .236		222.50 x 6.00		10.236 x .138		260.00 x 3.50	
7.224 x .276		183.50 x 7.00		8.819 x .252		224.00 x 6.40		10.425 x .260		264.80 x 6.60	
7.225 x .210*		183.52 x 5.34		8.839 x .331		224.50 x 8.40		10.475 x .210*		266.07 x 5.34	
7.225 x .275*		183.52 x 6.99		8.858 x .224		225.00 x 5.70		10.475 x .275*		266.07 x 6.99	
7.234 x .139*		183.75 x 3.53		8.870 x .210		225.30 x 5.34		10.484 x .139*		266.29 x 3.53	
7.237 x .103*		183.82 x 2.62		8.972 x .276		227.90 x 7.00		10.591 x .118		269.00 x 3.00	
7.253 x .125		184.23 x 3.18		8.975 x .210*		227.97 x 5.34		10.602 x .224		269.30 x 5.70	
7.264 x .331		184.50 x 8.40		8.975 x .275*		227.97 x 6.99		10.709 x .236		272.00 x 6.00	
7.374 x .276		187.30 x 7.00		8.984 x .139*		228.20 x 3.53		10.724 x .276		272.40 x 7.00	
7.425 x .260		188.60 x 6.60		8.987 x .103*		228.27 x 2.62		10.975 x .210*		278.77 x 5.34	
7.453 x .224		189.30 x 5.70		9.028 x .224		229.30 x 5.70		10.975 x .275*		278.77 x 6.99	
7.461 x .331		189.50 x 8.40		9.035 x .331		229.50 x 8.40		10.984 x .139*		279.00 x 3.53	
7.475 x .210*		189.87 x 5.34		9.218 x .186		234.14 x 4.73		10.996 x .224		279.30 x 5.70	
7.475 x .275*		189.87 x 6.99		9.224 x .276		234.30 x 7.00		11.024 x .157		280.00 x 4.00	
7.480 x .118		190.00 x 3.00		9.225 x .210*		234.32 x 5.34		11.125 x .210		282.58 x 5.34	
7.480 x .197		190.00 x 5.00		9.234 x .139*		234.54 x 3.53		11.224 x .276		285.10 x 7.00	
7.484 x .139*		190.10 x 3.53		9.237 x .103*		234.62 x 2.62		11.390 x .224		289.30 x 5.70	
7.487 x .103*		190.17 x 2.62		9.331 x .157		237.00 x 4.00		11.398 x .331		289.50 x 8.40	
7.626 x .276		193.70 x 7.00		9.331 x .103		237.00 x 6.00		11.475 x .210*		291.47 x 5.34	
7.650 x .224		194.30 x 5.70		9.335 x .224		232.11 x 2.62		11.475 x .275*		291.47 x 6.99	
7.724 x .276		196.20 x 7.00		9.421 x .224		239.30 x 5.70		11.484 x .139*		291.70 x 3.53	
7.725 x .210*		196.22 x 5.34		9.449 x .197		240.00 x 5.00		11.496 x .157		292.00 x 4.00	
7.725 x .275*		196.22 x 6.99		9.475 x .210*		240.67 x 5.34		11.595 x .331		294.50 x 8.40	
7.734 x .139*		196.45 x 3.53		9.475 x .275*		240.67 x 6.99		11.724 x .276		297.80 x 7.00	
7.737 x .103*		196.52 x 2.62		9.476 x .276		240.70 x 7.00		11.784 x .224		299.30 x 5.70	
7.847 x .224		199.30 x 5.70		9.484 x .139*		240.90 x 3.53		11.869 x .210		301.47 x 5.34	
7.850 x .122		199.40 x 3.10		9.487 x .103*		240.97 x 2.62		11.975 x .210*		304.17 x 5.34	
7.874 x .276		200.00 x 7.00		9.700 x .139		246.38 x 3.53		11.975 x .275*		304.17 x 6.99	
7.975 x .210*		202.57 x 5.34		9.724 x .276		247.60 x 7.00		11.977 x .143		304.22 x 3.63	
7.975 x .275*		202.57 x 6.99		9.725 x .210*		247.02 x 5.34		11.984 x .139*		304.40 x 3.53	
7.984 x .139*		202.79 x 3.53		9.734 x .139		247.25 x 3.53		12.449 x .276		316.20 x 7.00	
7.987 x .103*		202.87 x 2.62		9.737 x .103*		247.32 x 2.62		12.475 x .275*		316.80 x 6.99	
8.110 x .103		206.00 x 2.62		9.815 x .224		249.30 x 5.70		12.598 x .236		320.00 x 6.00	
8.224 x .275		208.90 x 6.99		9.823 x .331		249.50 x 8.40		12.633 x .317		320.88 x 8.05	
8.225 x .210*		208.92 x 5.34		9.843 x .331		249.50 x 8.40		12.795 x .232		325.00 x 5.90	
8.234 x .139*		209.15 x 3.53		9.843 x .098		250.00 x 2.50		12.972 x .276		329.50 x 7.00	
8.237 x .103*		209.22 x 2.62		9.970 x .070		253.24 x 1.78		12.975 x .210*		329.57 x 5.34	
8.240 x .224		209.30 x 5.70		9.975 x .139		253.37 x 3.53		12.975 x .275*		329.57 x 6.99	
8.628 x .004		210.00 x .10		9.975 x .210*		253.37 x 5.34		12.984 x .139*		329.80 x 3.53	
8.475 x .210*		215.27 x 5.34		9.975 x .275*		253.37 x 6.99		13.475 x .275*		342.27 x 6.99	
8.475 x .275*		215.27 x 6.99		9.984 x .139*		253.60 x 3.53		13.898 x .100		353.00 x 2.53	
8.476 x .275		215.30 x 7.00		10.020 x .331		254.50 x 8.40		13.957 x .331		354.50 x 8.40	

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NON-STANDARD O-RINGS
TOOLING AVAILABLE



INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
13.969 x	.276	354.80 x	7.00	15.955 x	.275*	405.26 x	6.99	20.955 x	.210*	532.26 x	5.34
13.975 x	.210*	354.97 x	5.34	16.455 x	.275*	417.96 x	6.99	20.955 x	.275*	532.26 x	6.99
13.975 x	.275*	354.97 x	6.99	16.955 x	.139*	430.66 x	3.53	21.955 x	.210*	557.66 x	5.34
13.976 x	.236	355.00 x	6.00	16.955 x	.210*	430.66 x	5.34	21.955 x	.275*	557.66 x	6.99
13.984 x	.139*	355.20 x	3.53	16.955 x	.275*	430.66 x	6.99	22.940 x	.210*	582.70 x	5.34
14.014 x	.625	355.96 x	15.88	17.455 x	.275*	443.36 x	6.99	22.940 x	.275*	582.70 x	6.99
14.173 x	.236	360.00 x	6.00	17.955 x	.139*	456.06 x	3.53	23.940 x	.210*	608.10 x	5.34
14.475 x	.275*	376.67 x	6.99	17.955 x	.210*	456.06 x	5.34	23.940 x	.275*	608.10 x	6.99
14.975 x	.210*	380.37 x	5.34	17.955 x	.275	456.06 x	6.99	24.940 x	.210*	633.50 x	5.34
14.975 x	.275*	380.37 x	6.99	18.455 x	.275*	468.76 x	6.99	24.940 x	.275*	633.50 x	6.99
14.984 x	.139*	380.59 x	3.53	18.955 x	.210*	481.46 x	5.34	25.940 x	.210*	658.90 x	5.34
15.234 x	.139	386.94 x	3.53	18.955 x	.275*	481.46 x	6.99	25.940 x	.275*	658.90 x	6.99
15.475 x	.275*	393.07 x	6.99	19.455 x	.275*	494.16 x	6.99				
15.955 x	.139*	405.26 x	3.53	19.955 x	.210*	506.86 x	5.34				
15.955 x	.210*	405.26 x	5.34	19.955 x	.275*	506.86 x	6.99				

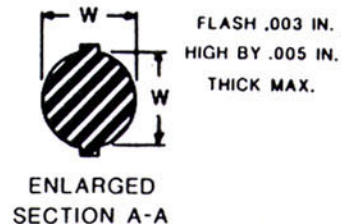
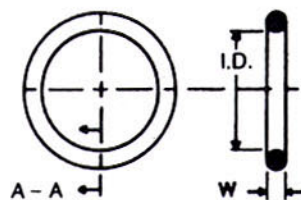
*** STANDARD AS 568 SIZES**

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NON-STANDARD O-RINGS ARE PRODUCED BY DOMESTIC AND FOREIGN MANUFACTURERS
IN MOLDS WHICH ARE NOT PROPRIETARY. WORN MOLDS MAY BE SCRAPPED WITHOUT NOTICE.
SOME MOLDS WERE MADE FOR PROTOTYPE QUANTITIES ONLY. THEREFORE, SOME SIZES MAY
NOT BE AVAILABLE FOR PRODUCTION.

AS NEW MOLDS ARE MADE, MORE SIZES BECOME AVAILABLE.

NON-STANDARD O-RINGS
TOOLING AVAILABLE



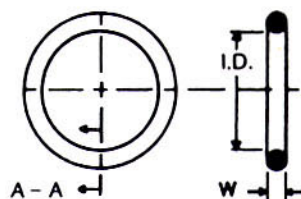
INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
.004 x .004		.10 x .10		.034 x .028		.85 x .70		.048 x .003		1.22 x .07	
.008 x .008		.20 x .20		.034 x .030		.85 x .75		.048 x .042		1.22 x 1.07	
.010 x .010		.25 x .25		.035 x .016		.90 x .40		.049 x .026		1.24 x 2.62	
.016 x .016		.40 x .40		.035 x .020		.90 x .50		.049 x .039		1.25 x .65	
.016 x .018		.40 x .45		.035 x .021		.90 x .53		.049 x .103*		1.25 x 1.00	
.017 x .020		.43 x .51		.035 x .022		.90 x .55		.050 x .016		1.27 x .40	
.018 x .012		.45 x .30		.036 x .030		.91 x .75		.050 x .018		1.27 x .46	
.018 x .018		.45 x .45		.036 x .032		.91 x .81		.050 x .022		1.27 x .56	
.020 x .017		.50 x .42		.037 x .086		.94 x 2.18		.050 x .040		1.27 x 1.02	
.020 x .018		.50 x .45		.038 x .013		.97 x .33		.051 x .018		1.30 x .45	
.020 x .020		.50 x .50		.039 x .016		1.00 x .40		.051 x .020		1.30 x .50	
.020 x .039		.50 x 1.00		.039 x .020		1.00 x .50		.051 x .024		1.30 x .60	
.022 x .016		.55 x .40		.039 x .022		1.00 x .55		.051 x .028		1.30 x .70	
.023 x .030		.58 x .76		.039 x .024		1.00 x .60		.051 x .032		1.30 x .80	
.023 x .040		.58 x 1.02		.039 x .028		1.00 x .70		.051 x .035		1.30 x .90	
.024 x .018		.60 x .45		.039 x .030		1.00 x .75		.051 x .051		1.30 x 1.30	
.024 x .020		.60 x .50		.039 x .031		1.00 x .78		.053 x .020		1.35 x .50	
.025 x .013		.63 x .33		.039 x .032		1.00 x .80		.054 x .080		1.37 x 2.03	
.025 x .016		.64 x .40		.039 x .039		1.00 x 1.00		.055 x .016		1.40 x .40	
.025 x .024		.64 x .60		.039 x .049		1.00 x 1.25		.055 x .020		1.40 x .50	
.026 x .016		.65 x .40		.039 x .079		1.00 x 2.00		.055 x .022		1.40 x .55	
.026 x .022		.65 x .55		.040 x .016		1.02 x .41		.055 x .024		1.40 x .60	
.026 x .024		.65 x .60		.040 x .070		1.02 x 1.78		.055 x .025		1.40 x .64	
.028 x .009		.70 x .23		.041 x .020		1.04 x .50		.055 x .028		1.40 x .70	
.028 x .018		.70 x .45		.041 x .023		1.04 x .58		.055 x .032		1.40 x .80	
.028 x .020		.70 x .50		.042 x .042		1.07 x 1.07		.055 x .035		1.40 x .90	
.028 x .022		.70 x .55		.042 x .050*		1.07 x 1.27		.055 x .042		1.40 x 1.07	
.028 x .024		.70 x .60		.043 x .015		1.10 x .40		.055 x .050		1.40 x 1.27	
.028 x .030		.70 x .75		.043 x .016		1.10 x .41		.055 x .059		1.40 x 1.50	
.028 x .048		.71 x 1.22		.043 x .026		1.10 x .65		.056 x .060*		1.42 x 1.52	
.029 x .040		.74 x 1.02		.043 x .031		1.10 x .79		.057 x .022		1.45 x .55	
.030 x .014		.75 x .35		.043 x .035		1.10 x .90		.057 x .023		1.45 x .58	
.030 x .017		.76 x .43		.043 x .047		1.10 x 1.20		.057 x .040		1.45 x 1.01	
.031 x .038		.77 x .97		.045 x .022		1.15 x .55		.058 x .005		1.48 x .13	
.032 x .016		.80 x .40		.045 x .023		1.15 x .59		.059 x .022		1.50 x .55	
.032 x .018		.80 x .45		.045 x .030		1.15 x .75		.059 x .024		1.50 x .60	
.032 x .020		.80 x .50		.045 x .038		1.15 x 1.00		.059 x .026		1.50 x .65	
.032 x .022		.80 x .55		.046 x .034		1.17 x .86		.059 x .028		1.50 x .70	
.032 x .024		.80 x .60		.047 x .016		1.20 x .40		.059 x .030		1.50 x .75	
.032 x .026		.80 x .65		.047 x .018		1.20 x .45		.059 x .032		1.50 x .80	
.032 x .028		.80 x .70		.047 x .020		1.20 x .50		.059 x .035		1.50 x .90	
.032 x .030		.80 x .75		.047 x .024		1.20 x .60		.059 x .039		1.50 x 1.00	
.032 x .032		.80 x .80		.047 x .028		1.20 x .70		.059 x .040		1.50 x 1.02	
.032 x .039		.80 x 1.00		.047 x .032		1.20 x .80		.059 x .050		1.50 x 1.27	
.033 x .022		.84 x .56		.047 x .034		1.20 x .85		.059 x .059		1.50 x 1.50	
.033 x .023		.84 x .58		.047 x .039		1.20 x 1.00		.060 x .056		1.52 x 1.42	
.034 x .015		.85 x .37		.047 x .049		1.20 x 1.25		.061 x .016		1.55 x .40	
.034 x .016		.85 x .40		.047 x .063		1.20 x 1.60		.061 x .018		1.55 x .45	
.034 x .018		.85 x .45		.047 x .071		1.20 x 1.80		.061 x .029		1.55 x .74	
.034 x .022		.85 x .55		.047 x .079		1.20 x 2.00		.061 x .038		1.55 x 1.00	

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NON-STANDARD O-RINGS
TOOLING AVAILABLE



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

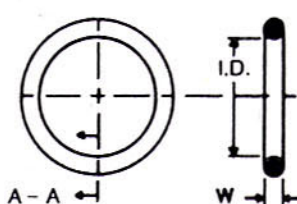
INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
.062 x .030		1.58 x .76		.079 x .032		2.00 x .80		.095 x .059		2.30 x 1.50	
.062 x .047		1.58 x 1.16		.079 x .039		2.00 x 1.00		.095 x .075		2.40 x 1.90	
.063 x .016		1.60 x .40		.079 x .047		2.00 x 1.20		.096 x .023		2.44 x .58	
.063 x .018		1.60 x .45		.079 x .049		2.00 x 1.25		.096 x .070		2.44 x 1.78	
.063 x .022		1.60 x .56		.079 x .051		2.00 x 1.50		.097 x .020		2.45 x .50	
.063 x .028		1.60 x .70		.079 x .063		2.00 x 1.60		.097 x .039		2.45 x 1.00	
.063 x .032		1.60 x .80		.079 x .079		2.00 x 2.00		.097 x .044		2.46 x 1.12	
.063 x .035		1.60 x .90		.081 x .103*		2.06 x 2.62		.098 x .012		2.50 x .30	
.063 x .053		1.60 x 1.35		.083 x .035		2.10 x .90		.098 x .020		2.50 x .50	
.065 x .017		1.65 x .43		.084 x .016		2.13 x .40		.098 x .024		2.50 x .60	
.065 x .045		1.65 x 1.15		.084 x .048		2.13 x 1.22		.098 x .028		2.50 x .70	
.067 x .012		1.70 x .30		.085 x .030		2.15 x .75		.098 x .032		2.50 x .80	
.067 x .016		1.70 x .40		.085 x .035		2.15 x .90		.098 x .037		2.50 x .95	
.067 x .018		1.70 x .45		.085 x .055		2.16 x 1.40		.098 x .039		2.50 x 1.00	
.067 x .020		1.70 x .50		.085 x .093		2.16 x 2.36		.098 x .043		2.50 x 1.10	
.067 x .024		1.70 x .60		.086 x .034		2.18 x .86		.098 x .047		2.50 x 1.20	
.067 x .026		1.70 x .65		.087 x .016		2.20 x .40		.098 x .051		2.50 x 1.30	
.067 x .028		1.70 x .70		.087 x .020		2.20 x .50		.098 x .059		2.50 x 1.50	
.067 x .030		1.70 x .75		.087 x .024		2.20 x .60		.098 x .063		2.50 x 1.60	
.067 x .039		1.70 x 1.00		.087 x .026		2.20 x .65		.100 x .020		2.54 x .51	
.069 x .020		1.75 x .50		.087 x .028		2.20 x .70		.100 x .038		2.54 x .97	
.069 x .024		1.75 x .60		.087 x .030		2.20 x .75		.100 x .040		2.54 x 1.02	
.069 x .028		1.75 x .70		.087 x .032		2.20 x .80		.100 x .060		2.54 x 1.52	
.069 x .030		1.75 x .75		.087 x .035		2.20 x .89		.101 x .070*		2.57 x 1.78	
.069 x .032		1.75 x .80		.087 x .035		2.20 x .90		.102 x .030		2.60 x .75	
.070 x .025		1.78 x .64		.087 x .039		2.20 x 1.00		.102 x .032		2.60 x .80	
.070 x .040		1.78 x 1.02		.087 x .041		2.20 x 1.04		.102 x .035		2.60 x .90	
.070 x .047		1.78 x 1.19		.087 x .059		2.20 x 1.50		.102 x .039		2.60 x 1.00	
.070 x .070		1.78 x 1.78		.087 x .063		2.20 x 1.60		.102 x .047		2.60 x 1.20	
.071 x .022		1.80 x .55		.087 x .075		2.20 x 1.90		.102 x .049		2.60 x 1.25	
.071 x .024		1.80 x .60		.088 x .070		2.24 x 1.78		.102 x .075		2.60 x 1.90	
.071 x .027		1.80 x .70		.089 x .032		2.25 x .80		.104 x .078		2.66 x 1.97	
.071 x .028		1.80 x .71		.089 x .035		2.25 x .90		.105 x .028		2.69 x .64	
.071 x .032		1.80 x .80		.089 x .039		2.25 x 1.00		.105 x .054		2.69 x 1.37	
.071 x .037		1.80 x .95		.091 x .018		2.30 x .45		.106 x .028		2.70 x .70	
.071 x .039		1.80 x 1.00		.091 x .024		2.30 x .60		.106 x .032		2.70 x .80	
.071 x .059		1.80 x 1.50		.091 x .028		2.30 x .70		.106 x .039		2.70 x 1.00	
.072 x .017		1.84 x .43		.091 x .039		2.30 x 1.00		.106 x .055		2.70 x 1.40	
.073 x .059		1.85 x 1.50		.091 x .059		2.30 x 1.50		.106 x .059		2.70 x 1.50	
.074 x .053		1.88 x 1.35		.091 x .067		2.30 x 1.70		.108 x .070		2.74 x 1.79	
.075 x .018		1.90 x .45		.093 x .035		2.35 x .90		.109 x .040		2.77 x 1.22	
.075 x .025		1.90 x .63		.093 x .039		2.35 x 1.00		.109 x .139		2.77 x 3.53	
.075 x .035		1.90 x .90		.094 x .016		2.39 x .41		.110 x .028		2.80 x .70	
.075 x .039		1.90 x 1.00		.094 x .028		2.39 x .71		.110 x .047		2.80 x 1.20	
.075 x .100		1.90 x 2.55		.094 x .050		2.39 x 1.27		.110 x .063		2.80 x 1.60	
.078 x .026		1.98 x .66		.094 x .062		2.39 x 1.57		.110 x .075		2.80 x 1.90	
.079 x .016		2.00 x .40		.095 x .028		2.40 x .70		.111 x .060		2.82 x 1.52	
.079 x .020		2.00 x .50		.095 x .032		2.40 x .80		.112 x .103		2.84 x 2.62	
.079 x .022		2.00 x .55		.095 x .035		2.40 x .90		.114 x .020		2.90 x .50	
.079 x .024		2.00 x .60		.095 x .039		2.40 x 1.00		.114 x .032		2.90 x .80	

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NON-STANDARD O-RINGS
TOOLING AVAILABLE



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

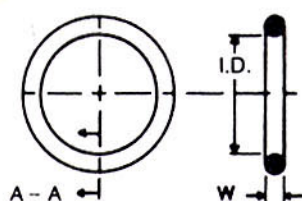
INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
.177 x .059		4.50 x 1.50		.208 x .032		5.28 x .80		.239 x .050		6.07 x 1.27	
.177 x .098		4.50 x 2.50		.208 x .050		5.28 x 1.27		.239 x .051		6.07 x 1.30	
.179 x .036		4.55 x .91		.208 x .070*		5.28 x 1.78		.239 x .064		6.07 x 1.63	
.180 x .035		4.57 x .89		.209 x .095		5.30 x 2.40		.239 x .070*		6.07 x 1.78	
.180 x .040		4.57 x 1.02		.209 x .098		5.30 x 2.50		.239 x .074		6.07 x 1.88	
.181 x .028		4.60 x .70		.210 x .085		5.33 x 2.16		.239 x .103*		6.07 x 2.62	
.181 x .032		4.60 x .81		.211 x .032		5.36 x .81		.240 x .033		6.10 x .84	
.181 x .079		4.60 x 2.00		.213 x .028		5.41 x .71		.240 x .063		6.10 x 1.60	
.181 x .087		4.60 x 2.20		.213 x .032		5.41 x .80		.242 x .032		6.15 x .80	
.181 x .095		4.60 x 2.40		.213 x .040		5.41 x 1.02		.242 x .064		6.15 x 1.63	
.185 x .024		4.70 x .60		.215 x .060		5.46 x 1.52		.243 x .068		6.17 x 1.72	
.185 x .056		4.70 x 1.42		.216 x .022		5.49 x .56		.245 x .045		6.22 x 1.15	
.186 x .031		4.72 x .78		.216 x .053		5.49 x 1.35		.246 x .060		6.25 x 1.52	
.187 x .035		4.75 x .90		.217 x .032		5.50 x .80		.248 x .048		6.30 x 1.22	
.187 x .050		4.75 x 1.27		.217 x .039		5.50 x 1.00		.248 x .095		6.30 x 2.40	
.187 x .139		4.75 x 3.53		.217 x .045		5.50 x 1.15		.248 x .098		6.30 x 2.50	
.188 x .050		4.78 x 1.27		.217 x .047		5.50 x 1.20		.250 x .035		6.35 x .89	
.189 x .032		4.80 x .80		.217 x .059		5.50 x 1.50		.250 x .050		6.35 x 1.27	
.189 x .035		4.80 x .90		.217 x .071		5.50 x 1.80		.250 x .070		6.35 x 1.78	
.189 x .059		4.80 x 1.50		.217 x .079		5.50 x 2.00		.250 x .080		6.35 x 2.03	
.189 x .075		4.80 x 1.90		.218 x .025		5.53 x .64		.250 x .093		6.35 x 2.36	
.189 x .079		4.80 x 2.00		.220 x .030		5.59 x .76		.250 x .098		6.35 x 2.50	
.191 x .023		4.85 x .58		.220 x .120		5.59 x 3.05		.252 x .075		6.40 x 1.90	
.193 x .075		4.90 x 1.90		.221 x .032		5.60 x .81		.254 x .039		6.45 x 1.00	
.195 x .015		4.95 x .38		.221 x .091		5.60 x 2.30		.256 x .028		6.50 x .70	
.195 x .023		4.95 x 1.40		.221 x .095		5.60 x 2.40		.256 x .039		6.50 x 1.00	
.197 x .020		5.00 x .50		.224 x .043		5.70 x 1.10		.256 x .047		6.50 x 1.20	
.197 x .032		5.00 x .80		.224 x .045		5.70 x 1.14		.256 x .049		6.50 x 1.25	
.197 x .034		5.00 x .86		.224 x .075		5.70 x 1.90		.256 x .059		6.50 x 1.50	
.197 x .039		5.00 x 1.00		.225 x .024		5.72 x .61		.256 x .063		6.50 x 1.60	
.197 x .045		5.00 x 1.15		.228 x .040		5.80 x 1.02		.256 x .079		6.50 x 2.00	
.197 x .047		5.00 x 1.20		.228 x .047		5.80 x 1.20		.258 x .039		6.55 x 1.00	
.197 x .055		5.00 x 1.40		.228 x .071		5.80 x 1.80		.260 x .032		6.60 x .81	
.197 x .059		5.00 x 1.50		.228 x .075		5.80 x 1.90		.260 x .095		6.60 x 2.40	
.197 x .069		5.00 x 1.75		.228 x .079		5.80 x 2.00		.264 x .032		6.70 x .80	
.197 x .079		5.00 x 2.00		.229 x .052		5.82 x 1.32		.265 x .064		6.73 x 1.63	
.197 x .098		5.00 x 2.50		.234 x .139*		5.94 x 3.53		.266 x .070		6.75 x 1.78	
.197 x .118		5.00 x 3.00		.235 x .045		5.98 x 1.14		.267 x .045		6.78 x 1.14	
.197 x .157		5.00 x 4.00		.236 x .030		6.00 x .75		.267 x .070		6.78 x 1.78	
.200 x .122		5.08 x 3.10		.236 x .039		6.00 x 1.00		.268 x .051		6.80 x 1.30	
.201 x .039		5.10 x 1.00		.236 x .059		6.00 x 1.50		.268 x .075		6.80 x 1.90	
.201 x .043		5.10 x 1.10		.236 x .063		6.00 x 1.60		.270 x .070		6.86 x 1.79	
.201 x .063		5.10 x 1.60		.236 x .079		6.00 x 2.00		.272 x .032		6.91 x .87	
.205 x .024		5.20 x .60		.236 x .087		6.00 x 2.20		.276 x .020		7.00 x .51	
.205 x .028		5.20 x .70		.236 x .098		6.00 x 2.50		.276 x .039		7.00 x 1.00	
.205 x .032		5.20 x .80		.236 x .118		6.00 x 3.00		.276 x .047		7.00 x 1.19	
.205 x .016		5.21 x .41		.236 x .197		6.00 x 5.00		.276 x .059		7.00 x 1.50	
.205 x .024		5.21 x .61		.237 x .103*		6.02 x 2.62		.276 x .071		7.00 x 1.80	
.206 x .103*		5.23 x 2.62		.239 x .025		6.07 x .64		.276 x .079		7.00 x 2.00	
.208 x .031		5.28 x .79		.239 x .031		6.07 x .79		.276 x .098		7.00 x 2.50	

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TOOLING AVAILABLE



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

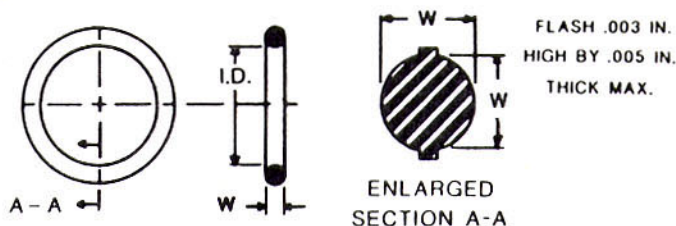
INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
.276 x .108		7.00 x 2.75		.315 x .059		8.00 x 1.50		.354 x .059		9.00 x 1.50	
.276 x .118		7.00 x 3.00		.315 x .063		8.00 x 1.60		.354 x .063		9.00 x 1.60	
.279 x .040		7.09 x 1.02		.315 x .067		8.00 x 1.70		.354 x .079		9.00 x 2.00	
.280 x .045		7.11 x 1.14		.315 x .069		8.00 x 1.75		.354 x .087		9.00 x 2.20	
.280 x .063		7.11 x 1.60		.315 x .074		8.00 x 1.90		.354 x .098		9.00 x 2.50	
.280 x .190		7.11 x 4.83		.315 x .077		8.00 x 1.95		.354 x .118		9.00 x 3.00	
.284 x .028		7.20 x .70		.315 x .079		8.00 x 2.00		.355 x .070		9.02 x 1.78	
.284 x .075		7.20 x 1.90		.315 x .087		8.00 x 2.20		.356 x .031		9.04 x .79	
.284 x .087		7.20 x 2.20		.315 x .095		8.00 x 2.40		.357 x .073		9.07 x 1.85	
.287 x .055		7.30 x 1.40		.315 x .098		8.00 x 2.50		.358 x .063		9.10 x 1.60	
.287 x .095		7.30 x 2.40		.315 x .118		8.00 x 3.00		.359 x .139*		9.12 x 3.53	
.287 x .106		7.30 x 2.70		.315 x .177		8.00 x 4.50		.360 x .060		9.14 x 1.52	
.295 x .059		7.50 x 1.50		.315 x .187		8.00 x 4.75		.360 x .118		9.15 x 3.00	
.295 x .079		7.50 x 2.00		.317 x .039		8.04 x 1.00		.362 x .103*		9.19 x 2.62	
.296 x .139*		7.52 x 3.53		.319 x .018		8.10 x .45		.364 x .035		9.25 x .89	
.299 x .047		7.60 x 1.20		.319 x .063		8.10 x 1.60		.364 x .045		9.25 x 1.14	
.299 x .071		7.60 x 1.80		.320 x .070		8.13 x 1.78		.364 x .050		9.25 x 1.27	
.299 x .095		7.60 x 2.40		.321 x .040		8.15 x 1.02		.364 x .070*		9.25 x 1.78	
.299 x .103*		7.60 x 2.62		.323 x .059		8.20 x 1.50		.364 x .079		9.25 x 2.00	
.300 x .050		7.62 x 1.27		.323 x .079		8.20 x 2.00		.366 x .025		9.30 x .63	
.301 x .025		7.65 x .64		.325 x .033		8.25 x .85		.366 x .026		9.30 x .65	
.301 x .035		7.65 x .89		.326 x .046		8.28 x 1.17		.366 x .059		9.30 x 1.50	
.301 x .040		7.65 x 1.02		.326 x .072		8.29 x 1.83		.366 x .079		9.30 x 2.00	
.301 x .054		7.65 x 1.37		.327 x .020		8.30 x .50		.366 x .095		9.30 x 2.40	
.301 x .064		7.65 x 1.63		.327 x .095		8.30 x 2.40		.370 x .040		9.40 x 1.02	
.301 x .070		7.65 x 1.78		.330 x .050		8.38 x 1.27		.370 x .051		9.40 x 1.30	
.301 x .103		7.65 x 2.62		.332 x .031		8.43 x .79		.370 x .075		9.40 x 1.90	
.301 x .139		7.65 x 3.53		.335 x .039		8.50 x 1.00		.370 x .098		9.40 x 2.50	
.302 x .030		7.67 x .76		.335 x .049		8.50 x 1.25		.374 x .020		9.50 x .51	
.305 x .108		7.75 x 2.74		.335 x .059		8.50 x 1.50		.374 x .039		9.50 x 1.00	
.306 x .034		7.77 x .86		.335 x .070		8.50 x 1.78		.374 x .055		9.50 x 1.40	
.307 x .020		7.80 x .50		.335 x .075		8.50 x 1.90		.374 x .059		9.50 x 1.50	
.307 x .024		7.80 x .60		.335 x .079		8.50 x 2.00		.374 x .063		9.50 x 1.60	
.307 x .046		7.80 x 1.17		.336 x .039		8.53 x 1.00		.374 x .079		9.50 x 2.00	
.307 x .070		7.80 x 1.78		.336 x .086		8.53 x 2.18		.375 x .046		9.53 x 1.17	
.307 x .075		7.80 x 1.90		.337 x .020		8.56 x .51		.375 x .062		9.53 x 1.58	
.307 x .102		7.80 x 2.60		.339 x .095		8.60 x 2.40		.375 x .070		9.53 x 1.78	
.310 x .015		7.87 x .38		.340 x .080		8.64 x 2.03		.375 x .125		9.53 x 3.18	
.311 x .016		7.90 x .40		.340 x .285		8.64 x 7.24		.378 x .028		9.60 x .71	
.311 x .020		7.90 x .50		.343 x .047		8.70 x 1.20		.378 x .095		9.60 x 2.40	
.311 x .031		7.90 x .78		.343 x .118		8.70 x 3.00		.381 x .321		9.70 x 8.15	
.311 x .098		7.90 x 2.50		.344 x .070		8.73 x 1.78		.383 x .145		9.73 x 3.68	
.311 x .103		7.90 x 2.62		.347 x .028		8.80 x .70		.384 x .070		9.75 x 1.78	
.315 x .016		8.00 x .40		.347 x .059		8.80 x 1.50		.386 x .075		9.80 x 1.90	
.315 x .020		8.00 x .50		.347 x .075		8.80 x 1.90		.386 x .095		9.80 x 2.40	
.315 x .039		8.00 x .70		.350 x .075		8.90 x 1.90		.386 x .177		9.80 x 4.50	
.315 x .049		8.00 x 1.00		.350 x .106		8.90 x 2.70		.388 x .068		9.85 x 1.73	
.315 x .051		8.00 x 1.25		.351 x .072		8.92 x 1.83		.391 x .072		9.92 x 1.83	
.315 x .055		8.00 x 1.30		.354 x .032		9.00 x .80		.391 x .103		9.92 x 2.62	
.315 x .059		8.00 x 1.40		.354 x .039		9.00 x 1.00		.394 x .016		10.00 x .41	

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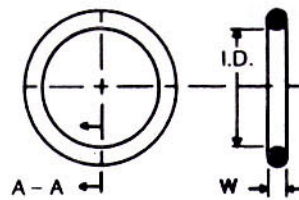
INCHES		MILLIMETERS		INCHES		MILLIMETERS		INCHES		MILLIMETERS	
I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
.394 x .024		10.00 x .60		.433 x .256		11.00 x 6.50		.476 x .063		12.10 x 1.60	
.394 x .039		10.00 x 1.00		.435 x .031		11.05 x .79		.476 x .067		12.10 x 1.70	
.394 x .051		10.00 x 1.30		.437 x .063		11.10 x 1.60		.480 x .039		12.19 x 1.00	
.394 x .055		10.00 x 1.40		.437 x .070		11.11 x 1.78		.480 x .075		12.20 x 1.90	
.394 x .059		10.00 x 1.50		.438 x .110		11.13 x 2.79		.480 x .106		12.20 x 2.69	
.394 x .079		10.00 x 2.00		.440 x .040		11.18 x 1.02		.484 x .095		12.30 x 2.40	
.394 x .087		10.00 x 2.20		.440 x .050		11.18 x 1.27		.484 x .139		12.30 x 3.53	
.394 x .098		10.00 x 2.50		.440 x .055		11.18 x 1.40		.487 x .103		12.37 x 2.62	
.394 x .118		10.00 x 3.00		.440 x .360		11.18 x 9.14		.487 x .110		12.37 x 2.79	
.394 x .157		10.00 x 4.00		.441 x .070		11.20 x 1.78		.488 x .086		12.40 x 2.18	
.394 x .236		10.00 x 6.00		.441 x .098		11.20 x 2.50		.489 x .055		12.42 x 1.40	
.394 x .331		10.00 x 8.40		.443 x .079		11.25 x 2.00		.489 x .070*		12.42 x 1.78	
.394 x .366		10.00 x 9.30		.445 x .024		11.30 x .60		.492 x .016		12.50 x .40	
.395 x .070		10.03 x 1.78		.445 x .095		11.30 x 2.40		.492 x .030		12.50 x .75	
.398 x .063		10.10 x 1.60		.447 x .052		11.35 x 1.32		.492 x .039		12.50 x 1.00	
.400 x .062		10.16 x 1.58		.450 x .046		11.43 x 1.17		.492 x .043		12.50 x 1.10	
.405 x .045		10.29 x 1.14		.450 x .103		11.44 x 2.62		.492 x .059		12.50 x 1.50	
.406 x .095		10.30 x 2.40		.453 x .039		11.50 x 1.00		.492 x .079		12.50 x 2.00	
.406 x .125		10.31 x 3.18		.453 x .059		11.50 x 1.50		.492 x .088		12.50 x 2.24	
.406 x .174		10.31 x 4.42		.453 x .079		11.50 x 2.00		.492 x .106		12.50 x 2.70	
.409 x .039		10.40 x 1.00		.453 x .098		11.50 x 2.50		.495 x .045		12.57 x 1.14	
.410 x .031		10.41 x .79		.455 x .070		11.56 x 1.78		.496 x .030		12.60 x .75	
.410 x .050		10.41 x 1.27		.456 x .084		11.58 x 2.13		.500 x .062		12.70 x 1.57	
.412 x .210		10.46 x 5.33		.456 x .103		11.58 x 2.62		.500 x .093		12.70 x 2.36	
.413 x .030		10.49 x .79		.457 x .047		11.60 x 1.20		.502 x .079		12.75 x 2.00	
.413 x .032		10.50 x .80		.457 x .053		11.60 x 1.35		.503 x .238		12.78 x 6.05	
.413 x .059		10.50 x 1.50		.457 x .091		11.61 x 2.31		.504 x .095		12.80 x 2.40	
.413 x .079		10.50 x 2.00		.458 x .053		11.63 x 1.35		.504 x .126		12.80 x 3.20	
.413 x .106		10.50 x 2.70		.462 x .020		11.73 x .51		.507 x .060		12.88 x 1.52	
.413 x .118		10.50 x 3.00		.465 x .083		11.80 x 2.10		.508 x .049		12.90 x 1.24	
.414 x .072		10.52 x 1.83		.465 x .095		11.80 x 2.40		.512 x .039		13.00 x 1.00	
.419 x .044		10.64 x 1.12		.468 x .078		11.89 x 1.98		.512 x .059		13.00 x 1.50	
.421 x .039		10.69 x 1.00		.469 x .020		11.90 x .50		.512 x .079		13.00 x 2.00	
.421 x .139		10.69 x 3.53		.469 x .012		11.91 x .90		.512 x .098		13.00 x 2.50	
.424 x .103*		10.77 x 2.62		.469 x .032		11.91 x .81		.512 x .118		13.00 x 3.00	
.425 x .095		10.80 x 2.41		.469 x .063		11.91 x 1.60		.512 x .157		13.00 x 4.00	
.426 x .035		10.82 x .89		.469 x .103		11.91 x 2.62		.516 x .063		13.10 x 1.60	
.426 x .045		10.82 x 1.14		.469 x .250		11.91 x 6.35		.516 x .103		13.10 x 2.62	
.426 x .050		10.82 x 1.28		.472 x .020		12.00 x .50		.520 x .441		13.20 x 11.20	
.426 x .070*		10.82 x 1.78		.472 x .024		12.00 x .60		.520 x .463		13.20 x 11.75	
.429 x .180		10.90 x 4.57		.472 x .039		12.00 x 1.00		.522 x .059		13.25 x 1.50	
.433 x .016		11.00 x .40		.472 x .047		12.00 x 1.20		.524 x .032		13.30 x .80	
.433 x .039		11.00 x 1.00		.472 x .059		12.00 x 1.50		.524 x .095		13.30 x 2.40	
.433 x .051		11.00 x 1.30		.472 x .071		12.00 x 1.80		.525 x .071		13.34 x 1.80	
.433 x .059		11.00 x 1.50		.472 x .079		12.00 x 2.00		.528 x .075		13.40 x 1.90	
.433 x .075		11.00 x 1.90		.472 x .098		12.00 x 2.50		.528 x .106		13.40 x 2.70	
.433 x .079		11.00 x 2.00		.472 x .118		12.00 x 3.00		.528 x .118		13.40 x 3.00	
.433 x .095		11.00 x 2.40		.472 x .138		12.00 x 3.50		.530 x .055		13.46 x 1.40	
.433 x .098		11.00 x 2.50		.473 x .079		12.01 x 2.00		.530 x .070		13.46 x 1.78	
.433 x .156		11.00 x 4.00		.475 x .210		12.07 x 5.33		.532 x .024		13.50 x .60	

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NON-STANDARD O-RINGS
TOOLING AVAILABLE



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

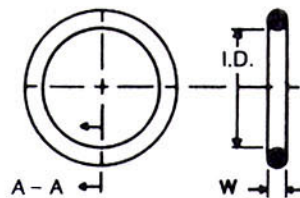
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I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
.532 x .079		13.50 x 2.00		.590 x .092		14.99 x 2.34		.640 x .078		16.25 x 1.98	
.532 x .109		13.50 x 2.77		.591 x .039		15.00 x 1.00		.640 x .125		16.25 x 3.18	
.535 x .106		13.60 x 2.70		.591 x .059		15.00 x 1.50		.642 x .095		16.30 x 2.40	
.535 x .110		13.60 x 2.80		.591 x .079		15.00 x 2.00		.644 x .087		16.36 x 2.21	
.537 x .020		13.64 x .51		.591 x .098		15.00 x 2.50		.650 x .016		16.50 x .40	
.537 x .210*		13.64 x 5.34		.591 x .103		15.00 x 2.62		.650 x .020		16.50 x .50	
.539 x .026		13.69 x .66		.591 x .118		15.00 x 3.00		.650 x .024		16.50 x .60	
.543 x .051		13.80 x 1.30		.591 x .148		15.00 x 3.75		.650 x .028		16.50 x .70	
.543 x .079		13.80 x 2.00		.591 x .197		15.00 x 5.00		.650 x .032		16.50 x .80	
.543 x .091		13.80 x 2.30		.595 x .063		15.10 x 1.60		.650 x .045		16.50 x 1.14	
.543 x .095		13.80 x 2.40		.595 x .106		15.10 x 2.70		.650 x .106		16.50 x 2.70	
.546 x .139*		13.87 x 3.53		.598 x .070		15.20 x 1.78		.652 x .070		16.56 x 1.78	
.547 x .051		13.89 x 1.30		.599 x .103		15.22 x 2.62		.654 x .024		16.60 x .60	
.549 x .053		13.94 x 1.35		.600 x .210*		15.24 x 5.34		.654 x .026		16.60 x .65	
.549 x .103*		13.94 x 2.62		.602 x .095		15.30 x 2.40		.654 x .028		16.60 x .70	
.551 x .016		14.00 x .40		.605 x .105		15.37 x 2.67		.654 x .030		16.60 x .75	
.551 x .032		14.00 x .81		.606 x .039		15.40 x 1.00		.656 x .043		16.65 x 1.10	
.551 x .039		14.00 x 1.00		.609 x .139*		15.47 x 3.53		.658 x .016		16.70 x .40	
.551 x .047		14.00 x 1.20		.610 x .020		15.50 x .50		.658 x .098		16.70 x 2.50	
.551 x .063		14.00 x 1.60		.610 x .059		15.50 x 1.50		.660 x .017		16.76 x .43	
.551 x .065		14.00 x 1.65		.612 x .103*		15.54 x 2.62		.661 x .039		16.79 x 1.00	
.551 x .070*		14.00 x 1.78		.612 x .166		15.54 x 4.22		.662 x .210*		16.81 x 5.34	
.551 x .079		14.00 x 2.00		.613 x .039		15.56 x 1.00		.665 x .106		16.90 x 2.70	
.551 x .095		14.00 x 2.40		.613 x .040		15.57 x 1.02		.669 x .016		17.00 x .40	
.551 x .098		14.00 x 2.50		.614 x .039		15.60 x 1.00		.669 x .020		17.00 x .50	
.551 x .118		14.00 x 3.00		.614 x .063		15.60 x 1.60		.669 x .024		17.00 x .60	
.551 x .157		14.00 x 4.00		.614 x .070*		15.60 x 1.78		.669 x .039		17.00 x 1.00	
.555 x .063		14.10 x 1.60		.614 x .095		15.60 x 2.40		.669 x .059		17.00 x 1.50	
.555 x .087		14.10 x 2.20		.615 x .045		15.62 x 1.14		.669 x .079		17.00 x 2.00	
.559 x .030		14.20 x .76		.616 x .295		15.65 x 1.49		.669 x .098		17.00 x 2.50	
.559 x .502		14.20 x 12.75		.622 x .095		15.80 x 2.40		.669 x .118		17.00 x 3.00	
.562 x .250		14.29 x 6.35		.625 x .070		15.88 x 1.78		.669 x .130		17.00 x 3.30	
.563 x .095		14.30 x 2.40		.625 x .093		15.88 x 2.36		.669 x .138		17.00 x 3.50	
.563 x .532		14.30 x 13.50		.625 x .103		15.88 x 2.62		.671 x .139*		17.04 x 3.53	
.565 x .071		14.35 x 1.80		.625 x .125		15.88 x 3.18		.673 x .063		17.10 x 1.60	
.568 x .070		14.43 x 1.78		.625 x .156		15.88 x 3.18		.674 x .103*		17.12 x 2.62	
.571 x .039		14.50 x 1.00		.626 x .100		15.90 x 2.54		.674 x .113		17.12 x 2.87	
.571 x .063		14.50 x 1.60		.630 x .016		16.00 x .40		.675 x .632		17.16 x 16.04	
.571 x .098		14.50 x 2.50		.630 x .020		16.00 x .50		.676 x .070*		17.17 x 1.78	
.571 x .157		14.50 x 4.00		.630 x .039		16.00 x 1.00		.677 x .095		17.20 x 2.40	
.571 x .197		14.50 x 5.00		.630 x .049		16.00 x 1.25		.678 x .622		17.21 x 15.81	
.571 x .228		14.50 x 5.80		.630 x .059		16.00 x 1.50		.681 x .095		17.30 x 2.40	
.571 x .520		14.50 x 13.20		.630 x .079		16.00 x 2.00		.681 x .134		17.30 x 3.40	
.571 x .532		14.50 x 13.50		.630 x .098		16.00 x 2.50		.683 x .030		17.35 x .75	
.575 x .095		14.60 x 2.40		.630 x .106		16.00 x 2.70		.685 x .020		17.40 x .50	
.578 x .040		14.68 x 1.02		.630 x .118		16.00 x 3.00		.685 x .021		17.40 x .53	
.583 x .020		14.81 x .51		.630 x .197		16.00 x 5.00		.685 x .028		17.40 x .70	
.587 x .076		14.90 x 1.93		.630 x .276		16.00 x 7.00		.685 x .039		17.40 x 1.00	
.588 x .115		14.94 x 2.92		.634 x .063		16.10 x 1.60		.685 x .051		17.40 x 1.30	
.590 x .050		14.99 x 1.27		.638 x .032		16.20 x .80		.687 x .063		17.46 x 1.59	

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NON-STANDARD O-RINGS
TOOLING AVAILABLE



ENLARGED
SECTION A-A

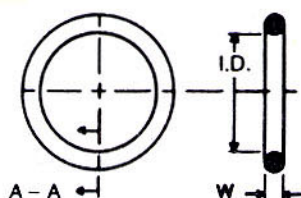
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I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
.687 x .071		17.46 x 1.80		.728 x .016		18.50 x .40		.758 x .028		19.25 x .70	
.688 x .034		17.47 x .86		.728 x .020		18.50 x .50		.760 x .061		19.30 x 1.55	
.689 x .024		17.50 x .60		.728 x .024		18.50 x .60		.760 x .181		19.30 x 4.60	
.689 x .059		17.50 x 1.50		.728 x .028		18.50 x .70		.762 x .030		19.35 x .75	
.689 x .079		17.50 x 2.00		.728 x .032		18.50 x .80		.764 x .016		19.41 x .41	
.689 x .275		17.50 x 6.99		.728 x .035		18.50 x .90		.764 x .036		19.41 x .91	
.689 x .610		17.50 x 15.50		.728 x .063		18.50 x 1.60		.766 x .080		19.46 x 2.03	
.693 x .035		17.60 x .90		.728 x .098		18.50 x 2.50		.768 x .020		19.50 x .50	
.697 x .016		17.70 x .41		.728 x .138		18.50 x 3.50		.768 x .024		19.50 x .60	
.697 x .100		17.70 x 2.54		.732 x .035		18.60 x .90		.768 x .059		19.50 x 1.50	
.700 x .075		17.78 x 1.90		.732 x .036		18.60 x .91		.768 x .118		19.50 x 3.00	
.701 x .020		17.80 x .51		.732 x .650		18.60 x 16.50		.769 x .070		19.53 x 1.78	
.701 x .028		17.80 x .70		.734 x .139*		18.64 x 3.53		.772 x .020		19.60 x .50	
.701 x .095		17.80 x 2.40		.736 x .024		18.69 x .61		.772 x .028		19.60 x .70	
.701 x .102		17.80 x 2.62		.736 x .032		18.70 x .80		.772 x .032		19.60 x .80	
.703 x .103		17.86 x 2.62		.736 x .118		18.70 x 3.00		.772 x .122		19.60 x 3.10	
.705 x .046		17.91 x 1.17		.737 x .103*		18.72 x 2.62		.773 x .080		19.63 x 2.03	
.706 x .070		17.93 x 1.78		.739 x .070*		18.77 x 1.78		.776 x .024		19.70 x .60	
.706 x .097		17.93 x 2.46		.739 x .073		18.77 x 1.85		.776 x .032		19.70 x .80	
.707 x .103		17.96 x 2.62		.740 x .024		18.80 x .60		.776 x .100		19.70 x 2.54	
.709 x .016		18.00 x .40		.742 x .022		18.85 x .56		.778 x .299		19.76 x 7.59	
.709 x .020		18.00 x .50		.742 x .030		18.85 x .75		.780 x .020		19.80 x .50	
.709 x .024		18.00 x .60		.744 x .028		18.90 x .70		.780 x .022		19.80 x .55	
.709 x .028		18.00 x .70		.744 x .067		18.90 x 1.70		.780 x .023		19.80 x .58	
.709 x .032		18.00 x .80		.748 x .016		19.00 x .40		.780 x .024		19.80 x .60	
.709 x .039		18.00 x 1.00		.748 x .024		19.00 x .60		.780 x .028		19.80 x .70	
.709 x .051		18.00 x 1.30		.748 x .026		19.00 x .65		.780 x .032		19.80 x .80	
.709 x .059		18.00 x 1.50		.748 x .028		19.00 x .70		.780 x .051		19.80 x 1.30	
.709 x .075		18.00 x 1.90		.748 x .030		19.00 x .75		.780 x .070		19.80 x 1.78	
.709 x .079		18.00 x 2.00		.748 x .032		19.00 x .80		.780 x .078		19.80 x 1.98	
.709 x .087		18.00 x 2.20		.748 x .035		19.00 x .90		.780 x .095		19.80 x 2.40	
.709 x .098		18.00 x 2.50		.748 x .039		19.00 x 1.00		.780 x .142		19.80 x 3.60	
.709 x .118		18.00 x 3.00		.748 x .059		19.00 x 1.50		.781 x .724		19.84 x 18.38	
.709 x .138		18.00 x 3.50		.748 x .069		19.00 x 1.75		.783 x .049		19.89 x 1.24	
.709 x .157		18.00 x 4.00		.748 x .070		19.00 x 1.78		.787 x .210*		19.99 x 5.34	
.709 x .197		18.00 x 5.00		.748 x .071		19.00 x 1.80		.787 x .012		20.00 x .30	
.713 x .063		18.10 x 1.60		.748 x .079		19.00 x 2.00		.787 x .016		20.00 x .40	
.717 x .024		18.20 x .60		.748 x .098		19.00 x 2.50		.787 x .020		20.00 x .50	
.717 x .030		18.20 x .75		.748 x .157		19.00 x 4.00		.787 x .024		20.00 x .60	
.717 x .032		18.20 x .80		.750 x .020		19.05 x .50		.787 x .028		20.00 x .70	
.717 x .067		18.20 x 1.70		.750 x .035		19.05 x .89		.787 x .030		20.00 x .75	
.717 x .118		18.20 x 3.00		.750 x .070		19.05 x 1.78		.787 x .032		20.00 x .80	
.720 x .050		18.30 x 1.27		.750 x .095		19.05 x 2.40		.787 x .039		20.00 x 1.00	
.720 x .095		18.30 x 2.40		.752 x .063		19.10 x 1.60		.787 x .051		20.00 x 1.30	
.720 x .142		18.30 x 3.60		.754 x .063		19.15 x 1.60		.787 x .059		20.00 x 1.50	
.724 x .024		18.35 x .60		.755 x .097		19.18 x 2.46		.787 x .079		20.00 x 2.00	
.724 x .029		18.39 x .74		.756 x .030		19.20 x .75		.787 x .098		20.00 x 2.50	
.724 x .106		18.40 x 2.70		.756 x .035		19.20 x .90		.787 x .118		20.00 x 3.00	
.725 x .040		18.42 x 1.02		.756 x .098		19.20 x 2.50		.787 x .157		20.00 x 4.00	
.725 x .210*		18.42 x 5.34		.756 x .118		19.20 x 3.00		.787 x .197		20.00 x 5.00	

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FLASH .003 IN.
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ENLARGED
SECTION A-A

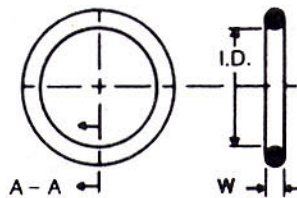
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I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
.787 x .740		20.00 x 18.80		.827 x .157		21.00 x 4.00		.866 x .079		22.00 x 2.00	
.791 x .021		20.10 x .53		.827 x .187		21.00 x 4.75		.866 x .083		22.00 x 2.10	
.791 x .028		20.10 x .70		.827 x .748		21.00 x 19.00		.866 x .091		22.00 x 2.30	
.792 x .079		20.12 x 2.00		.827 x .768		21.00 x 19.50		.866 x .098		22.00 x 2.50	
.793 x .754		20.15 x 19.15		.831 x .024		21.10 x .60		.866 x .103		22.00 x 2.62	
.795 x .020		20.20 x .50		.831 x .028		21.10 x .70		.866 x .118		22.00 x 3.00	
.795 x .028		20.20 x .70		.831 x .075		21.10 x 1.90		.866 x .157		22.00 x 4.00	
.795 x .748		20.20 x 19.00		.831 x .665		21.10 x 16.90		.866 x .787		22.00 x 20.00	
.796 x .139		20.22 x 3.53		.831 x .772		21.10 x 19.60		.866 x .827		22.00 x 21.00	
.797 x .103		20.24 x 2.62		.839 x .028		21.30 x .70		.870 x .024		22.10 x .60	
.799 x .103*		20.29 x 2.62		.839 x .035		21.30 x .90		.870 x .063		22.10 x 1.60	
.799 x .032		20.30 x .80		.839 x .095		21.30 x 2.40		.870 x .807		22.10 x 20.50	
.799 x .095		20.30 x 2.40		.839 x .142		21.30 x 3.60		.872 x .801		22.15 x 20.35	
.799 x .103		20.30 x 2.62		.839 x .780		21.30 x 19.80		.874 x .024		22.20 x .60	
.801 x .030		20.35 x .75		.840 x .185		21.34 x 4.70		.874 x .028		22.20 x .70	
.801 x .032		20.35 x .80		.842 x .024		21.38 x .60		.874 x .035		22.20 x .90	
.801 x .070*		20.35 x 1.78		.843 x .024		21.40 x .60		.874 x .118		22.20 x 3.00	
.803 x .016		20.40 x .40		.844 x .016		21.44 x .40		.874 x .787		22.20 x 20.00	
.803 x .025		20.40 x .63		.847 x .020		21.50 x .50		.874 x .827		22.20 x 21.00	
.803 x .717		20.40 x 18.20		.847 x .118		21.50 x 3.00		.875 x .103		22.22 x 2.62	
.807 x .016		20.40 x .40		.850 x .045		21.59 x 1.14		.878 x .095		22.30 x 2.40	
.807 x .020		20.50 x .50		.850 x .210*		21.59 x 5.34		.878 x .815		22.30 x 20.70	
.807 x .028		20.50 x .70		.850 x .030		21.60 x .75		.878 x .841		22.30 x 21.35	
.811 x .024		20.60 x .60		.850 x .067		21.60 x 1.70		.879 x .040		22.33 x 1.02	
.811 x .035		20.60 x .90		.850 x .095		21.60 x 2.40		.882 x .020		22.40 x .50	
.811 x .091		20.60 x 2.30		.850 x .772		21.60 x 19.60		.882 x .051		22.40 x 1.30	
.811 x .669		20.60 x 17.00		.852 x .024		21.65 x .60		.882 x .098		22.40 x 2.50	
.811 x .748		20.60 x 19.00		.854 x .028		21.70 x .70		.886 x .016		22.50 x .40	
.812 x .103		20.63 x 2.62		.854 x .035		21.70 x .90		.886 x .032		22.50 x .80	
.812 x .188		20.63 x 4.78		.854 x .811		21.70 x 20.60		.886 x .079		22.50 x 2.00	
.813 x .210		20.65 x 5.33		.856 x .807		21.75 x 20.50		.886 x .098		22.50 x 2.50	
.815 x .020		20.70 x .50		.858 x .095		21.80 x 2.40		.890 x .024		22.60 x .60	
.815 x .028		20.70 x .70		.859 x .139*		21.82 x 3.53		.891 x .050		22.63 x 1.27	
.819 x .016		20.80 x .40		.861 x .103		21.89 x 2.62		.894 x .028		22.70 x .70	
.819 x .024		20.80 x .60		.862 x .020		21.90 x .50		.894 x .839		22.70 x 21.30	
.819 x .028		20.80 x .70		.862 x .103*		21.90 x 2.62		.895 x .113		22.73 x 2.87	
.819 x .095		20.80 x 2.40		.862 x .803		21.90 x 20.40		.895 x .139		22.74 x 3.53	
.819 x .701		20.80 x 17.80		.862 x .811		21.90 x 20.60		.898 x .016		22.80 x .40	
.825 x .754		20.95 x 19.15		.863 x .116		21.92 x 2.95		.898 x .059		22.80 x 1.50	
.827 x .016		21.00 x .40		.863 x .139		21.95 x 1.78		.898 x .031		22.81 x .79	
.827 x .020		21.00 x .50		.864 x .070*		21.95 x 1.78		.899 x .070		22.84 x 1.78	
.827 x .022		21.00 x .55		.864 x .793		21.95 x 20.15		.902 x .819		22.90 x 20.80	
.827 x .024		21.00 x .60		.866 x .016		22.00 x .40		.902 x .052		22.91 x 1.32	
.827 x .028		21.00 x .70		.866 x .020		22.00 x .50		.904 x .833		22.95 x 21.15	
.827 x .032		21.00 x .80		.866 x .024		22.00 x .60		.906 x .016		23.00 x .40	
.827 x .039		21.00 x 1.00		.866 x .028		22.00 x .70		.906 x .020		23.00 x .50	
.827 x .059		21.00 x 1.50		.866 x .032		22.00 x .80		.906 x .024		23.00 x .60	
.827 x .079		21.00 x 2.00		.866 x .035		22.00 x .90		.906 x .028		23.00 x .70	
.827 x .118		21.00 x 3.00		.866 x .039		22.00 x 1.00		.906 x .030		23.00 x .75	
.827 x .140		21.00 x 3.55		.866 x .059		22.00 x 1.50		.906 x .039		23.00 x 1.00	

* STANDARD AS 568 SIZES

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NON-STANDARD O-RINGS
TOOLING AVAILABLE



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

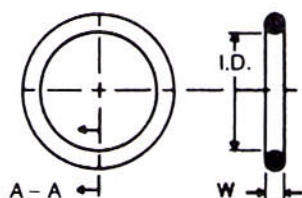
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I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
.906 x .059		23.00 x 1.50		.957 x .036		24.31 x .91		1.004 x .032		25.50 x .80	
.906 x .063		23.00 x 1.60		.961 x .016		24.40 x .40		1.004 x .034		25.50 x .85	
.906 x .079		23.00 x 2.00		.961 x .030		24.40 x .75		1.004 x .039		25.50 x 1.00	
.906 x .118		23.00 x 3.00		.961 x .122		24.40 x 3.10		1.004 x .059		25.50 x 1.50	
.906 x .142		23.00 x 3.60		.965 x .020		24.50 x .50		1.004 x .079		25.50 x 2.00	
.906 x .157		23.00 x 4.00		.965 x .024		24.50 x .60		1.004 x .158		25.50 x 4.00	
.912 x .210*		23.16 x 5.33		.965 x .098		24.50 x 2.50		1.008 x .021		25.60 x .53	
.913 x .032		23.20 x .80		.965 x .118		24.50 x 3.00		1.012 x .025		25.70 x .63	
.913 x .118		23.20 x 3.00		.969 x .028		24.60 x .70		1.012 x .028		25.70 x .70	
.917 x .095		23.30 x 2.40		.969 x .142		24.60 x 3.60		1.016 x .139		25.80 x 3.53	
.921 x .139*		23.39 x 3.53		.972 x .138		24.70 x 3.50		1.016 x .140		25.80 x 3.55	
.921 x .024		23.40 x .60		.975 x .210*		24.77 x 5.33		1.020 x .022		25.90 x .55	
.921 x .032		23.40 x .80		.980 x .028		24.90 x .70		1.020 x .024		25.91 x .61	
.921 x .139		23.40 x 3.53		.980 x .250		24.90 x 6.35		1.024 x .012		26.00 x .30	
.924 x .103*		23.47 x 2.62		.984 x .050		24.99 x 1.27		1.024 x .016		26.00 x .40	
.924 x .116		23.47 x 2.95		.984 x .016		25.00 x .40		1.024 x .020		26.00 x .50	
.925 x .016		23.50 x .40		.984 x .020		25.00 x .50		1.024 x .028		26.00 x .70	
.925 x .020		23.50 x .50		.984 x .024		25.00 x .60		1.024 x .030		26.00 x .75	
.925 x .028		23.50 x .70		.984 x .032		25.00 x .80		1.024 x .032		26.00 x .80	
.925 x .032		23.50 x .80		.984 x .059		25.00 x 1.50		1.024 x .059		26.00 x 1.50	
.925 x .098		23.50 x 2.50		.984 x .079		25.00 x 2.00		1.024 x .079		26.00 x 2.00	
.925 x .157		23.50 x 4.00		.984 x .095		25.00 x 2.40		1.024 x .098		26.00 x 2.50	
.925 x .197		23.50 x 5.00		.984 x .098		25.00 x 2.50		1.024 x .118		26.00 x 3.00	
.925 x .886		23.50 x 22.50		.984 x .118		25.00 x 3.00		1.024 x .126		26.00 x 3.20	
.926 x .070*		23.52 x 1.78		.984 x .139*		25.00 x 3.62		1.024 x .157		26.00 x 4.00	
.929 x .039		23.59 x 1.00		.984 x .157		25.00 x 4.00		1.028 x .028		26.10 x .70	
.929 x .024		23.60 x .60		.984 x .197		25.00 x 5.00		1.032 x .028		26.20 x .70	
.933 x .032		23.70 x .80		.984 x .236		25.00 x 6.00		1.032 x .075		26.20 x 1.90	
.933 x .138		23.70 x 3.50		.984 x .315		25.00 x 8.00		1.032 x .118		26.20 x 3.00	
.937 x .028		23.80 x .70		.984 x .394		25.00 x 10.00		1.032 x .142		26.20 x 3.60	
.941 x .020		23.90 x .50		.984 x .937		25.00 x 23.80		1.035 x .035		26.30 x .90	
.943 x .872		23.95 x 22.15		.986 x .116		25.04 x 2.95		1.037 x .210*		26.34 x 5.33	
.945 x .103		23.99 x 2.62		.987 x .103*		25.07 x 2.62		1.039 x .028		26.40 x .70	
.945 x .016		24.00 x .40		.988 x .035		25.09 x .89		1.040 x .093		26.42 x 2.36	
.945 x .020		24.00 x .50		.988 x .028		25.10 x .70		1.043 x .016		26.50 x .40	
.945 x .024		24.00 x .60		.988 x .035		25.10 x .90		1.043 x .020		26.50 x .50	
.945 x .028		24.00 x .70		.988 x .039		25.10 x 1.00		1.043 x .024		26.50 x .60	
.945 x .039		24.00 x 1.00		.988 x .063		25.10 x 1.60		1.043 x .030		26.50 x .75	
.945 x .059		24.00 x 1.50		.989 x .070*		25.12 x 1.78		1.043 x .098		26.50 x 2.50	
.945 x .071		24.00 x 1.80		.989 x .080		25.12 x 2.03		1.046 x .139*		26.57 x 3.53	
.945 x .079		24.00 x 2.00		.990 x .045		25.15 x 1.14		1.047 x .116		26.59 x 2.95	
.945 x .098		24.00 x 2.50		.992 x .028		25.20 x .70		1.047 x .028		26.60 x .70	
.945 x .118		24.00 x 3.00		.996 x .024		25.30 x .60		1.047 x .030		26.60 x .75	
.945 x .139		24.00 x 3.53		.996 x .095		25.30 x 2.40		1.047 x .032		26.60 x .80	
.945 x .157		24.00 x 4.00		1.000 x .051		24.40 x 1.30		1.047 x .116		26.60 x 2.95	
.945 x .890		24.00 x 22.60		1.000 x .055		25.40 x 1.40		1.049 x .103*		26.65 x 2.62	
.950 x .215		24.13 x 5.46		1.000 x .125		25.40 x 3.18		1.051 x .070*		26.70 x 1.78	
.953 x .118		24.20 x 3.00		1.004 x .016		25.50 x .40		1.051 x .134		26.70 x 3.40	
.953 x .139		24.21 x 3.53		1.004 x .020		25.50 x .50		1.055 x .016		26.80 x .41	
.957 x .095		24.30 x 2.40		1.004 x .024		25.50 x .60		1.055 x .028		26.80 x .70	

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NON-STANDARD O-RINGS **TOOLING AVAILABLE**



FLASH .003 IN.
HIGH BY .005 IN.
THICK MAX.

ENLARGED
SECTION A-A

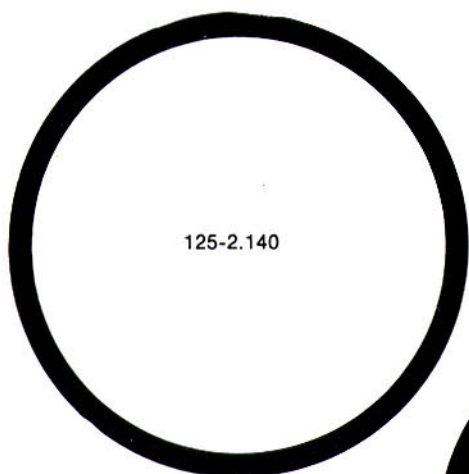
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I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W	I.D.	W
1.055 x .030		26.80 x .75		1.102 x .016		28.00 x .40		1.130 x .046		28.70 x 1.17	
1.055 x .032		26.80 x .80		1.102 x .020		28.00 x .50		1.130 x .138		28.70 x 3.50	
1.055 x .984		26.80 x 25.00		1.102 x .028		28.00 x .70		1.134 x .020		28.80 x .50	
1.059 x 1.004		26.90 x 25.50		1.102 x .032		28.00 x .80		1.134 x .024		28.80 x .60	
1.060 x .860		26.92 x 21.84		1.102 x .034		28.00 x .85		1.134 x .028		28.80 x .70	
1.062 x .040		26.98 x 1.02		1.102 x .039		28.00 x 1.00		1.134 x .030		28.80 x .75	
1.063 x .016		27.00 x .40		1.102 x .059		28.00 x 1.50		1.134 x .032		28.80 x .80	
1.063 x .020		27.00 x .50		1.102 x .079		28.00 x 2.00		1.134 x .034		28.80 x .85	
1.063 x .024		27.00 x .60		1.102 x .098		28.00 x 2.50		1.134 x .035		28.80 x .90	
1.063 x .028		27.00 x .70		1.102 x .118		28.00 x 3.00		1.138 x .024		28.90 x .60	
1.063 x .030		27.00 x .75		1.102 x .138		28.00 x 3.50		1.138 x .035		28.90 x .90	
1.063 x .032		27.00 x .80		1.102 x .157		28.00 x 4.00		1.140 x .024		28.95 x .60	
1.063 x .059		27.00 x 1.50		1.102 x .165		28.00 x 4.20		1.142 x .016		29.00 x .40	
1.063 x .079		27.00 x 2.00		1.102 x .169		28.00 x 4.30		1.142 x .020		29.00 x .50	
1.063 x .098		27.00 x 2.50		1.102 x .197		28.00 x 5.00		1.142 x .028		29.00 x .70	
1.063 x .118		27.00 x 3.00		1.102 x .276		28.00 x 7.00		1.142 x .030		29.00 x .75	
1.063 x .126		27.00 x 3.20		1.102 x 1.024		28.00 x 26.00		1.142 x .032		29.00 x .80	
1.063 x .138		27.00 x 3.50		1.104 x .025		28.04 x .64		1.142 x .059		29.00 x 1.50	
1.063 x .157		27.00 x 4.00		1.106 x .024		28.09 x .61		1.142 x .079		29.00 x 2.00	
1.063 x .236		27.00 x 6.00		1.106 x .047		28.09 x 1.19		1.142 x .098		29.00 x 2.50	
1.070 x .032		27.10 x .80		1.106 x .024		28.10 x .60		1.142 x .124		29.00 x 3.15	
1.070 x .035		27.10 x .90		1.109 x .139*		28.17 x 3.53		1.142 x .157		29.00 x 4.00	
1.070 x .063		27.10 x 1.60		1.110 x .020		28.20 x .50		1.142 x .197		29.00 x 5.00	
1.071 x .030		27.20 x .75		1.110 x .028		28.20 x .70		1.142 x 1.063		29.00 x 27.00	
1.075 x .095		27.30 x 2.40		1.110 x .030		28.20 x .75		1.146 x .030		29.10 x .75	
1.075 x .106		27.30 x 2.70		1.110 x .035		28.20 x .90		1.146 x .032		29.10 x .80	
1.075 x .126		27.30 x 3.20		1.110 x .039		28.20 x 1.00		1.146 x .063		29.10 x 1.60	
1.079 x .030		27.40 x .75		1.110 x .103		28.20 x 2.62		1.146 x .106		29.10 x 2.68	
1.079 x .098		27.40 x 2.50		1.110 x .984		28.20 x 25.00		1.146 x 1.055		29.10 x 26.80	
1.079 x .118		27.40 x 3.00		1.112 x .030		28.25 x .75		1.146 x .025		29.11 x .64	
1.083 x .024		27.50 x .60		1.112 x .103*		28.25 x 2.62		1.148 x .020		29.15 x .50	
1.083 x .028		27.50 x .70		1.114 x .032		28.30 x .80		1.148 x .032		29.15 x .80	
1.083 x .032		27.50 x .80		1.114 x .070*		28.30 x 1.78		1.150 x .028		29.20 x .70	
1.083 x .039		27.50 x 1.00		1.118 x .020		28.40 x .50		1.150 x .103		29.20 x 2.62	
1.083 x .059		27.50 x 1.50		1.118 x .028		28.40 x .70		1.150 x .118		29.20 x 3.00	
1.083 x .079		27.50 x 2.00		1.118 x .030		28.40 x .75		1.150 x .020		29.21 x .51	
1.083 x .118		27.50 x 3.00		1.118 x .032		28.40 x .80		1.154 x .024		29.30 x .60	
1.087 x .020		27.60 x .50		1.118 x .035		28.40 x .90		1.154 x .028		29.30 x .70	
1.087 x .032		27.60 x .80		1.120 x .125		28.45 x 3.18		1.154 x .032		29.30 x .80	
1.091 x .024		27.70 x .60		1.122 x .020		28.50 x .50		1.154 x .142		29.30 x 3.60	
1.091 x .138		27.70 x 3.50		1.122 x .024		28.50 x .60		1.154 x 1.075		29.30 x 27.30	
1.095 x .020		27.80 x .50		1.122 x .028		28.50 x .70		1.156 x .281		29.36 x 7.14	
1.095 x .028		27.80 x .70		1.122 x .032		28.50 x .80		1.158 x .028		29.40 x .70	
1.095 x .032		27.80 x .80		1.122 x .142		28.50 x 3.60		1.158 x .034		29.40 x .85	
1.095 x .059		27.80 x 1.50		1.122 x .492		28.50 x 12.50		1.158 x .035		29.40 x .90	
1.095 x .126		27.80 x 3.20		1.122 x 1.063		28.50 x 27.00		1.158 x .122		29.40 x 3.10	
1.095 x .142		27.80 x 3.60		1.126 x .035		28.60 x .90		1.161 x .016		29.50 x .40	
1.095 x .016		27.81 x .41		1.129 x .025		28.68 x .63		1.161 x .020		29.50 x .50	
1.098 x .030		27.90 x .75		1.130 x .024		28.70 x .60		1.161 x .024		29.50 x .60	
1.100 x .210*		27.94 x 5.33		1.130 x .028		28.70 x .70		1.161 x .032		29.50 x .80	

* STANDARD AS 568 SIZES

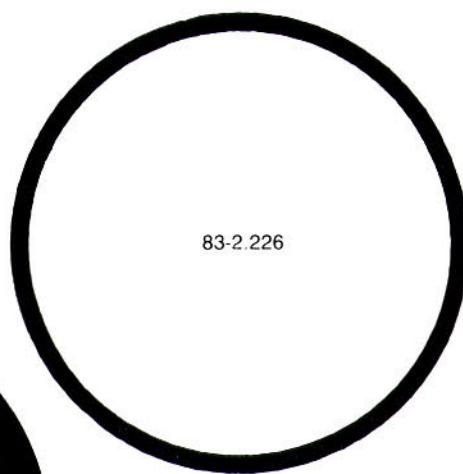
ALL DIMENSIONS ARE BASED ON 70-DUROMETER NITRILE COMPOUNDS.
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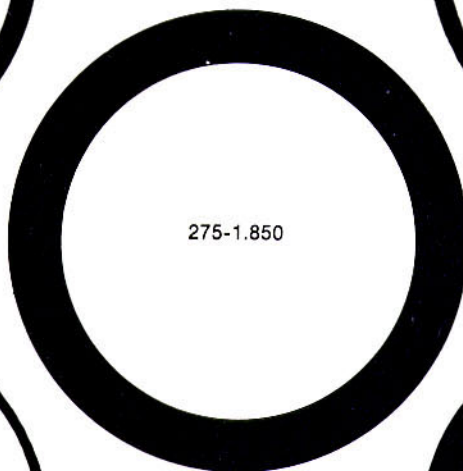
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Digits right of hyphen = actual I.D.



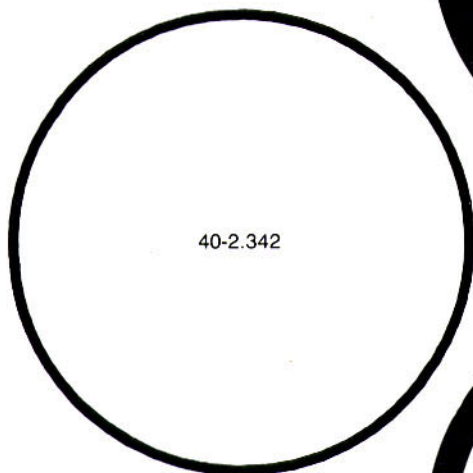
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83-2.226



275-1.850



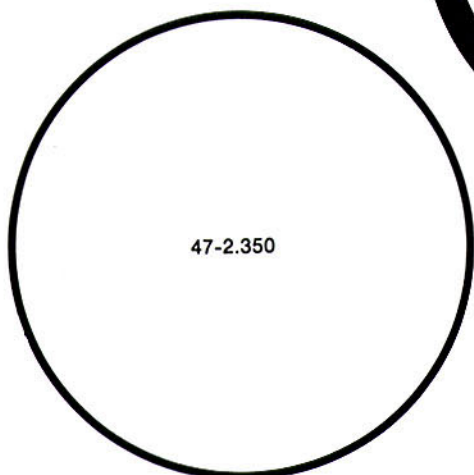
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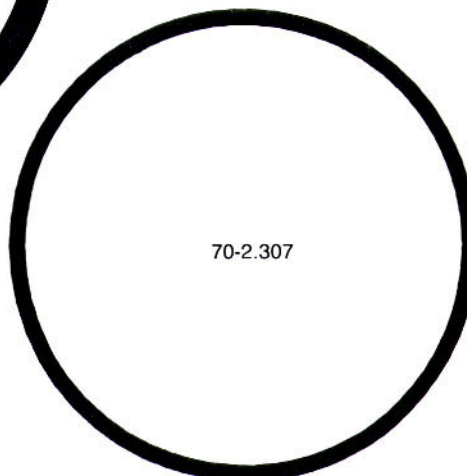
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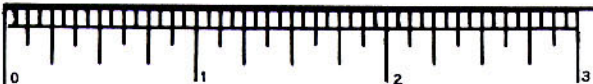
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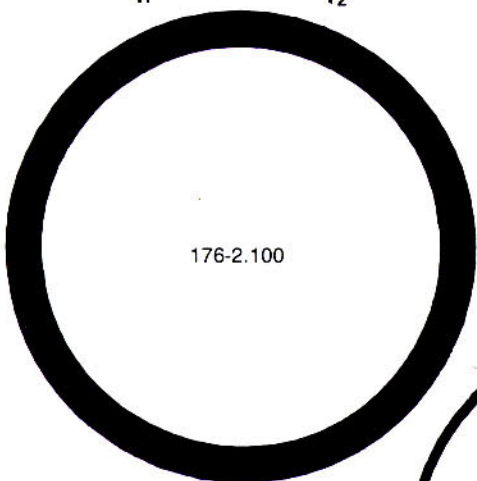
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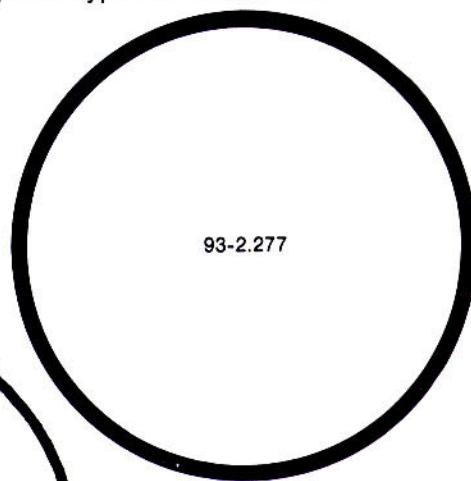
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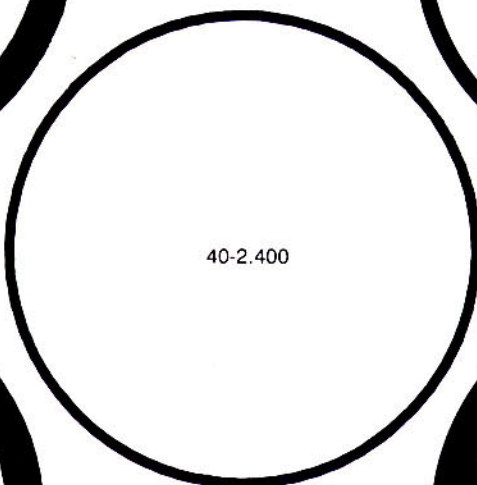
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Digits right of hyphen = actual I.D.



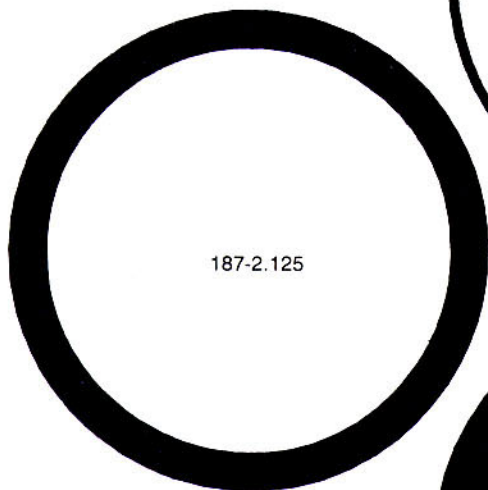
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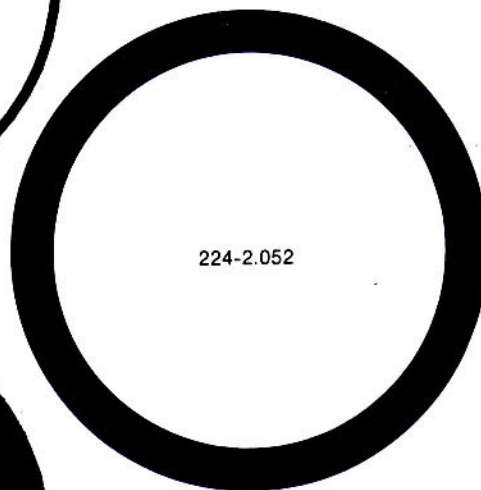
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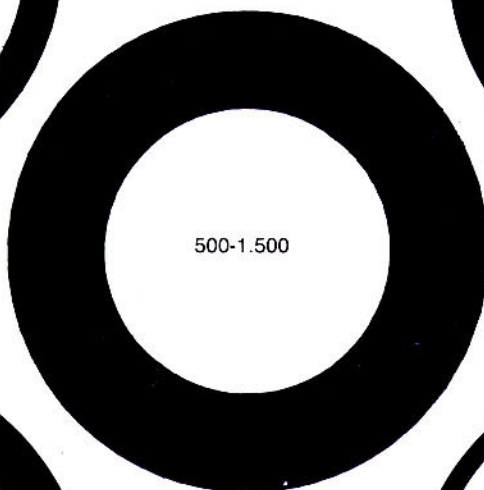
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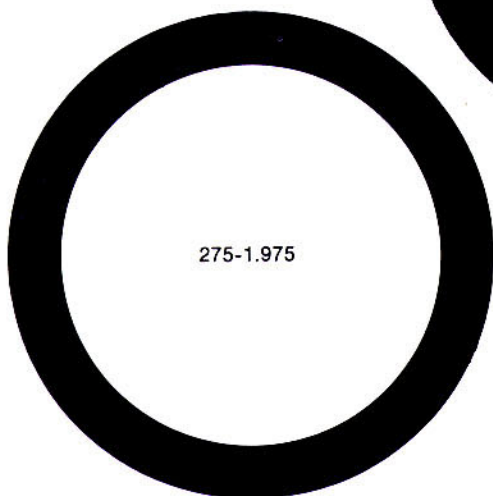
187-2.125



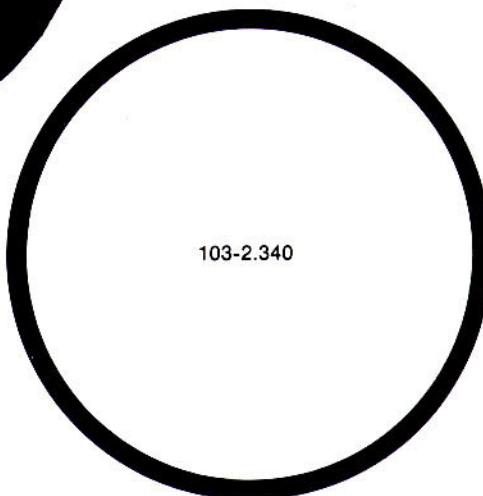
224-2.052



500-1.500



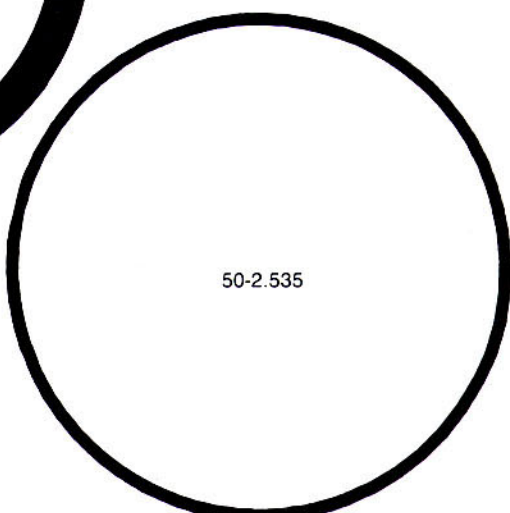
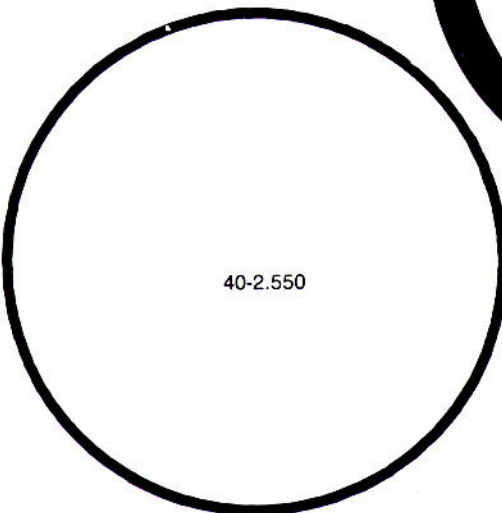
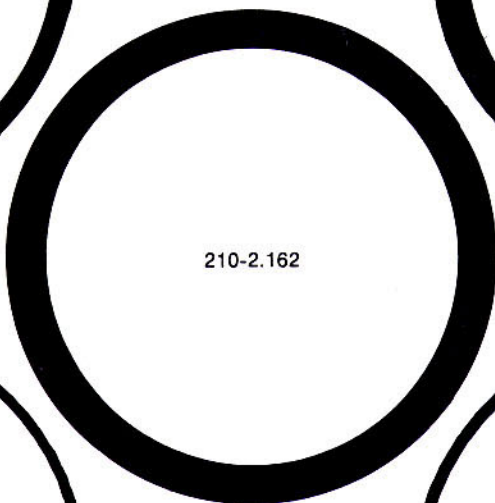
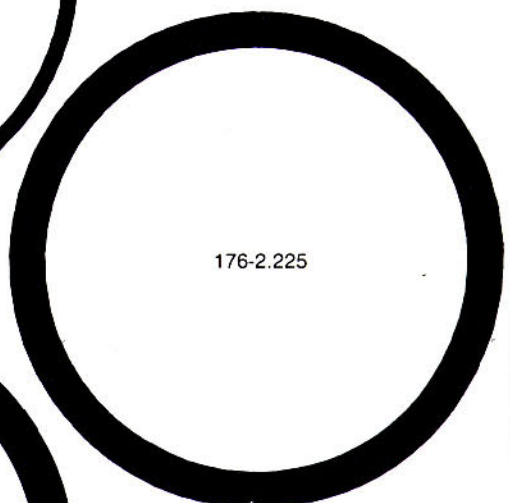
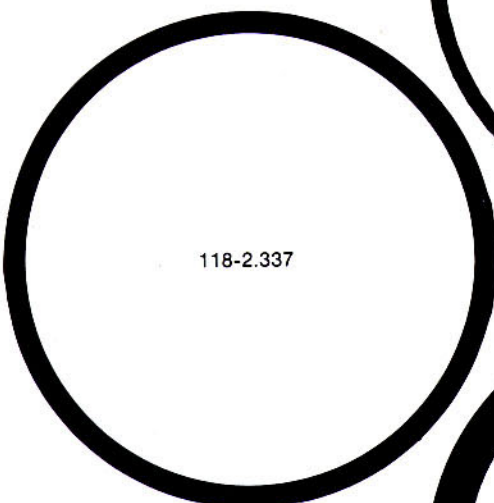
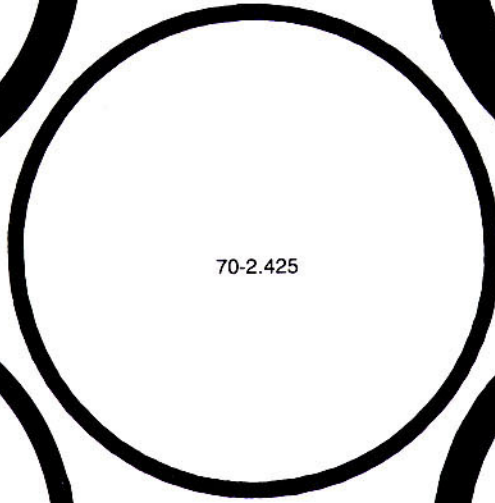
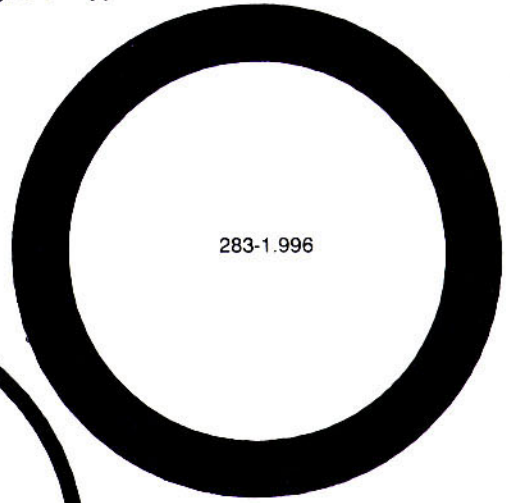
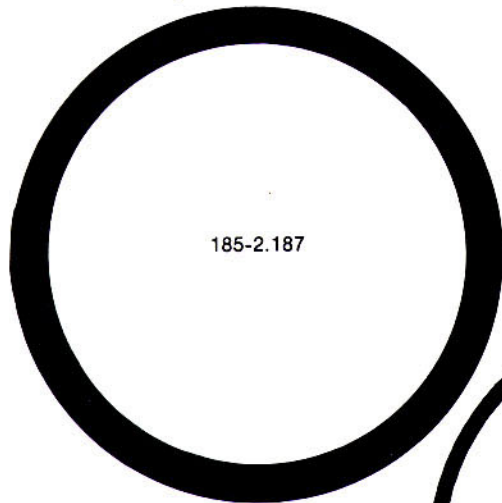
275-1.975

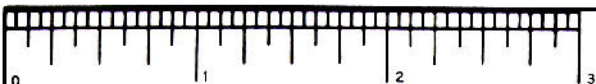


103-2.340

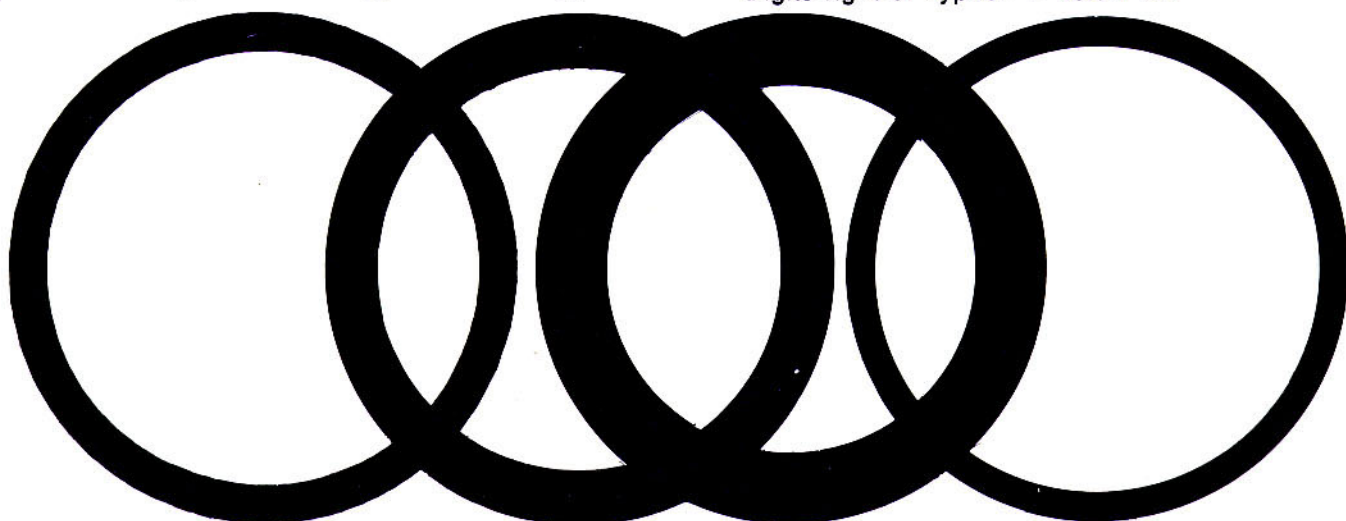


Digits to left of hyphen = cross section
Digits right of hyphen = actual I.D.





Digits to left of hyphen = cross section
Digits right of hyphen = actual I.D.

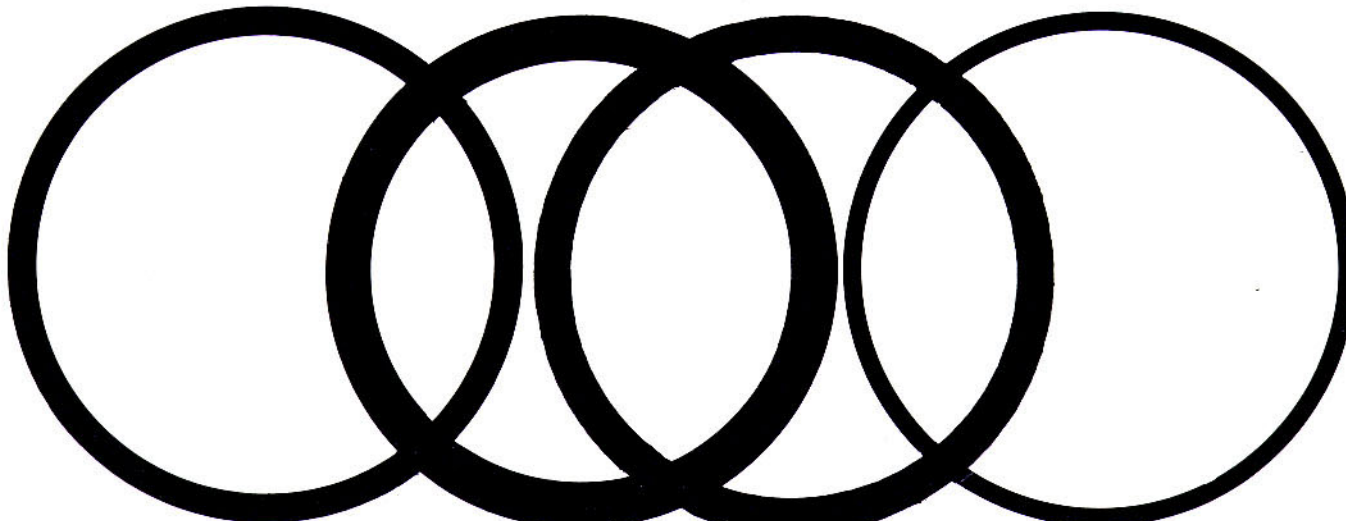


187-2.272

275-2.100

375-1.906

168-2.328

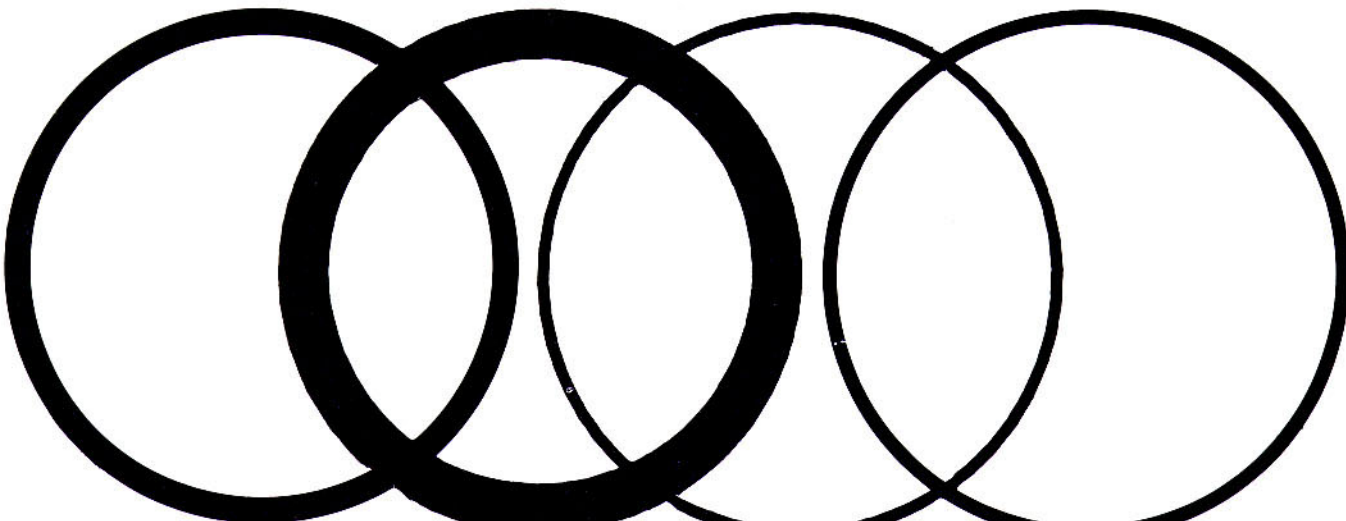


150-2.400

250-2.200

176-2.350

108-2.487

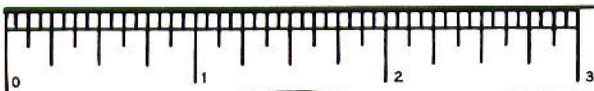


139-2.425

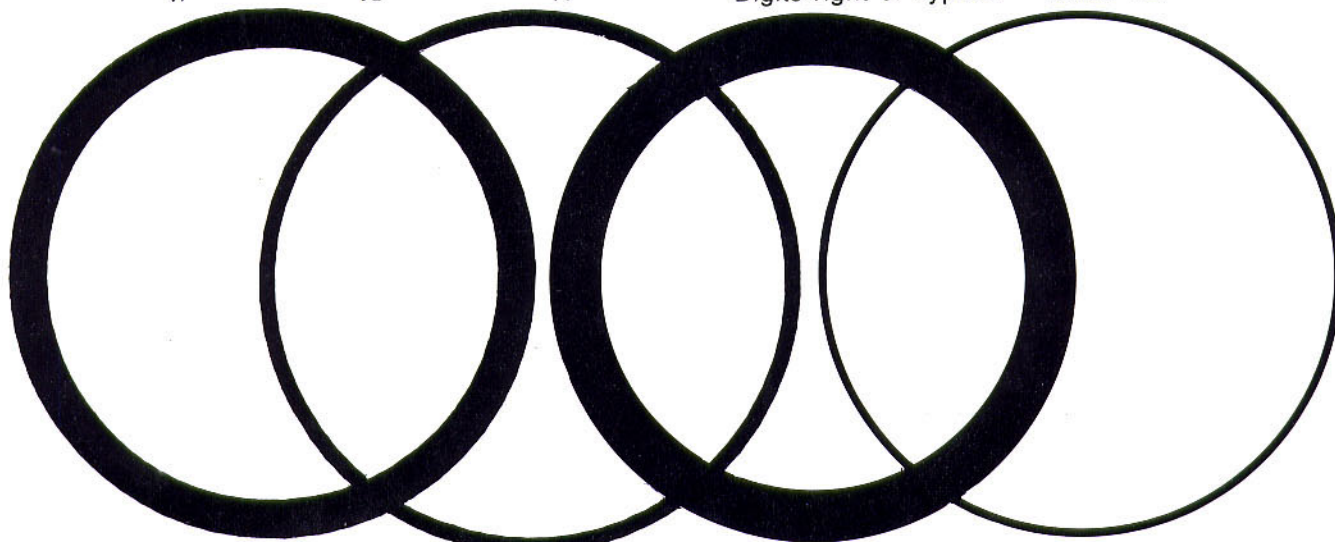
245-2.235

47-2.641

80-2.585



Digits to left of hyphen = cross section
Digits right of hyphen = actual I.D.

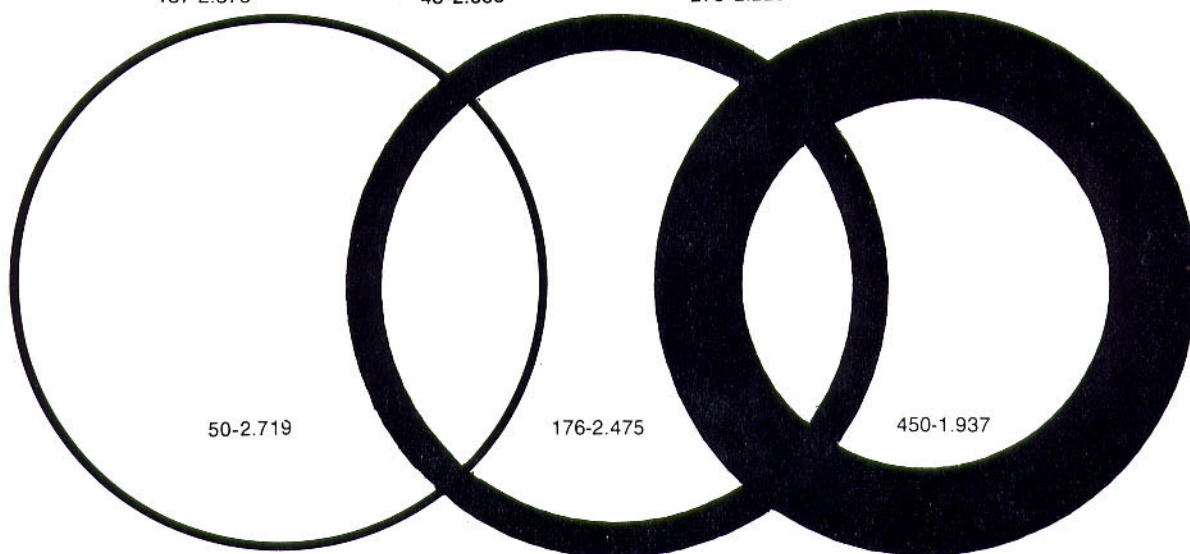


187-2.375

48-2.666

275-2.225

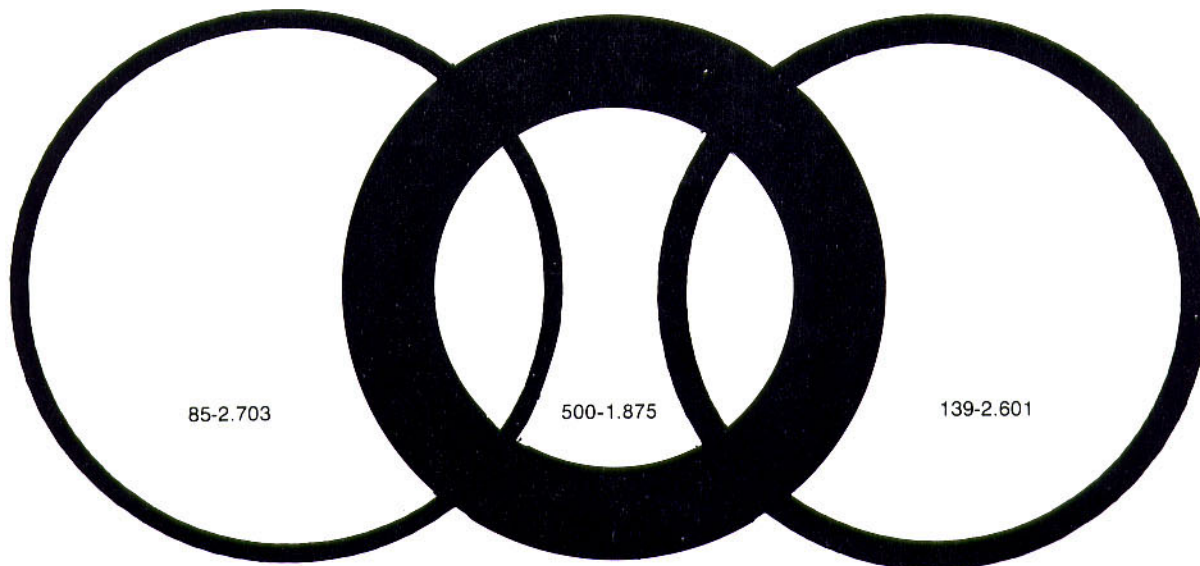
70-2.677



50-2.719

176-2.475

450-1.937



85-2.703

500-1.875

139-2.601