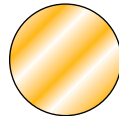
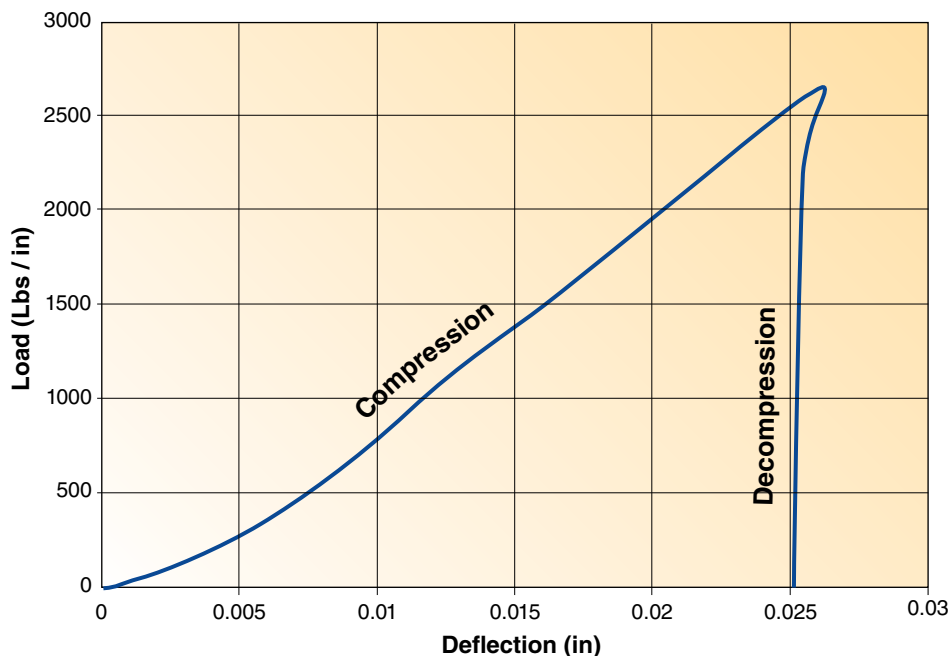


Metal Wire Ring Performance							
Nominal Cross Section	Free Height	Cross Section Code	Temper Code	Material	Seating Load (pounds per inch circum.)	Springback (inches)	Working Pressure Rating (psi)
1/32	0.035	03	-4	Silver/Gold	900	0	7500
				Aluminum	1000	0	7500
				Copper	2400	0	15000
				Nickel	3000	0	20000
				304 Stainless Steel	4200	0	20000
1/16	0.062	05	-4	Silver/Gold	1200	0.0005	7500
				Aluminum	1400	0	7500
				Copper	3400	0	15000
				Nickel	4200	0	20000
				304 Stainless Steel	6000	0.0005	20000
3/32	0.094	06	-4	Silver/Gold	1200	0.001	7500
				Aluminum	1400	0.0005	7500
				Copper	3400	0.0005	15000
				Nickel	4200	0.0005	20000
				304 Stainless Steel	6000	0.001	20000
1/8	0.125	07	-4	Silver/Gold	1200	0.002	7500
				Aluminum	1400	0.001	7500
				Copper	3400	0.001	15000
				Nickel	4200	0.001	20000
				304 Stainless Steel	6000	0.002	20000

Based on nominal seal dimensions, recommended cavity dimensions and ambient temperature. If working pressures exceed the above ratings consult Parker for recommendations. Refer to Page E-68 for a definition of the above performance terminology.



### EWE Metal E-Ring Performance



Section E  
Technical Information

