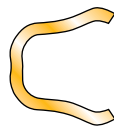


Metal U-Ring Performance								
Nominal Cross Section	Free Height	Material Thickness	Cross Section Code	Temper Code	Material	Seating Load (pounds per inch circum.)	Springback (inches)	Working Pressure Rating (psi)
1/16	0.063	0.005	05	-6	Alloy 718 Waspaloy	30 25	0.006 0.005	10000 10000
3/32	0.093	0.009	07	-6	Alloy 718 Waspaloy	40 40	0.010 0.009	12000 12000
1/8	0.125	0.012	09	-6	Alloy 718 Waspaloy	50 45	0.014 0.012	12000 12000
3/16	0.185	0.015	13	-6	Alloy 718 Waspaloy	50 45	0.020 0.017	8000 8000
1/4	0.247	0.020	15	-6	Alloy 718 Waspaloy	70 60	0.026 0.023	8000 8000

Based on nominal seal dimensions, recommended cavity dimensions and ambient temperature.



EUI Metal U-Ring Performance

