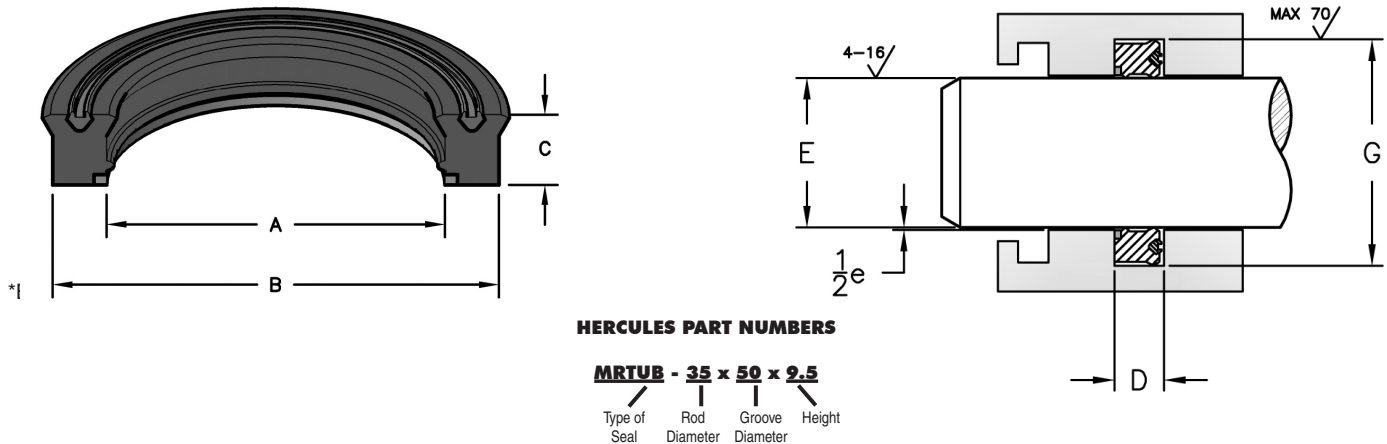


STYLE MRTUB SUPER-DUTY ROD U-SEALS

Our premium single-acting polyurethane rod seal incorporates an NBR energizer to seal at low pressures. The twin lip design provides stability and friction-reducing lube retention for dry rod sealing, and the included hard acetal backup ring resists extrusion. MRTUB is capable of pressures up to 10,000 psi in approved applications.

E= European Urethane.



SEAL INFORMATION					
MATERIAL	94A URETHANE SEAL RUBBER ENERGIZER POLYACETAL ANTI-EXTRUSION RING				
MAXIMUM OPERATING CONDITIONS					
MAXIMUM SPEED	PRESSURE RANGE		TEMPERATURE RANGE		
3 ft/sec	0 - 6,000 psi		-50° to +230° F		
MAXIMUM EXTRUSION GAP					
PRESSURE	2,400 psi	3,750 psi	6,000 psi	7,500 psi	10,000 psi
MAX. DIAM. GAP	.040"	.032"	.024"	.016"	.010"

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	List Price
MRTUB-30X40X7.3	30	40	7.3	8.00 ^{+0.25} / _{+0.00}	30.00 ^{-0.020} / _{-0.072}	40.00 ±0.08	\$45.65
MRTUB-30X40X10	30	40	10	11.00 ^{+0.25} / _{+0.00}	30.00 ^{-0.020} / _{-0.072}	40.00 ±0.08	57.35
MRTUB-35X45X10	35	45	10	11.00 ^{+0.25} / _{+0.00}	35.00 ^{-0.025} / _{-0.087}	45.00 ±0.08	58.11
MRTUB-35X50X9.5	35	50	9.5	10.50 ^{+0.25} / _{+0.00}	35.00 ^{-0.025} / _{-0.087}	50.00 ±0.08	49.92
MRTUB-35X50X9.5-E	35	50	9.5	10.50 ^{+0.20} / _{+0.00}	35.00 ^{-0.025} / _{-0.064}	50.00 ^{+0.16} / _{+0.00}	10.25
MRTUB-36X46X7.3	36	46	7.3	8.00 ^{+0.25} / _{+0.00}	36.00 ^{-0.025} / _{-0.087}	46.00 ±0.08	50.85
MRTUB-40X50X7.3	40	50	7.3	8.00 ^{+0.25} / _{+0.00}	40.00 ^{-0.025} / _{-0.087}	50.00 ±0.08	54.14
MRTUB-40X50X10	40	50	10	11.00 ^{+0.25} / _{+0.00}	40.00 ^{-0.025} / _{-0.087}	50.00 ±0.08	58.89
MRTUB-45X55X7.3	45	55	7.3	8.00 ^{+0.25} / _{+0.00}	45.00 ^{-0.025} / _{-0.087}	55.00 ±0.095	58.66
MRTUB-45X55X10	45	55	10	11.00 ^{+0.25} / _{+0.00}	45.00 ^{-0.025} / _{-0.087}	55.00 ±0.095	59.70

STYLE MRTUB SUPER-DUTY ROD U-SEALS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	List Price
MRTUB-45X60X11.4	45	60	11.4	12.50 ^{+0.25} / _{+0.00}	45.00 ^{-0.025} / _{-0.087}	60.00 ±0.095	60.23
MRTUB-45X60X11.4-E	45	60	11.4	12.40 ^{+0.20} / _{+0.00}	45.00 ^{-0.025} / _{-0.064}	60.00 ^{+0.19} / _{+0.00}	9.68
MRTUB-50X60X7.3	50	60	7.3	8.00 ^{+0.25} / _{+0.00}	50.00 ^{-0.025} / _{-0.087}	60.00 ±0.095	63.03
MRTUB-50X60X10	50	60	10	11.00 ^{+0.25} / _{+0.00}	50.00 ^{-0.025} / _{-0.087}	60.00 ±0.095	60.48
MRTUB-50X65X10	50	65	10	11.00 ^{+0.25} / _{+0.00}	50.00 ^{-0.025} / _{-0.087}	65.00 ±0.095	57.55
MRTUB-50X65X11.4	50	65	11.4	12.50 ^{+0.25} / _{+0.00}	50.00 ^{-0.025} / _{-0.087}	65.00 ±0.095	64.88
MRTUB-55X65X10	55	65	10	11.00 ^{+0.25} / _{+0.00}	55.00 ^{-0.030} / _{-0.104}	65.00 ±0.095	61.27
MRTUB-55X70X9	55	70	9	10.00 ^{+0.25} / _{+0.00}	55.00 ^{-0.030} / _{-0.104}	70.00 ±0.095	55.16
MRTUB-55X70X11.4	55	70	11.4	12.50 ^{+0.25} / _{+0.00}	55.00 ^{-0.030} / _{-0.104}	70.00 ±0.095	67.13
MRTUB-55X70X11.4-361	55	70	11.4	12.50 ^{+0.25} / _{+0.00}	55.00 ^{-0.030} / _{-0.104}	70.00 ±0.095	38.20
MRTUB-56X71X11.4	56	71	11.4	12.50 ^{+0.25} / _{+0.00}	56.00 ^{-0.030} / _{-0.104}	71.00 ±0.095	68.04
MRTUB-56X71X12.5KI	56	71	12.5	12.50 ^{+0.20} / _{+0.00}	56.00 ^{-0.030} / _{-0.076}	71.00 ^{+0.19} / _{+0.00}	34.22
MRTUB-60X73X13	60	73	13	14.00 ^{+0.25} / _{+0.00}	60.00 ^{-0.030} / _{-0.104}	73.00 ±0.095	60.23
MRTUB-60X75X11.4	60	75	11.4	12.50 ^{+0.25} / _{+0.00}	60.00 ^{-0.030} / _{-0.104}	75.00 ±0.095	71.63
MRTUB-63X78X11.4	63	78	11.4	12.50 ^{+0.25} / _{+0.00}	63.00 ^{-0.030} / _{-0.104}	78.00 ±0.095	74.24
MRTUB-63X83X11.8	63	83	11.8	13.00 ^{+0.25} / _{+0.00}	63.00 ^{-0.030} / _{-0.104}	83.00 ±0.11	75.99
MRTUB-65X75X10	65	75	10	11.00 ^{+0.25} / _{+0.00}	65.00 ^{-0.030} / _{-0.104}	75.00 ±0.095	64.69
MRTUB-65X80X10	65	80	10	11.00 ^{+0.25} / _{+0.00}	65.00 ^{-0.030} / _{-0.104}	80.00 ±0.095	67.97
MRTUB-65X80X11.4	65	80	11.4	12.50 ^{+0.25} / _{+0.00}	65.00 ^{-0.030} / _{-0.104}	80.00 ±0.095	71.82
MRTUB-70X83X13	70	83	13	14.00 ^{+0.25} / _{+0.00}	70.00 ^{-0.030} / _{-0.104}	83.00 ±0.11	64.01
MRTUB-70X85X11.4	70	85	11.4	12.50 ^{+0.25} / _{+0.00}	70.00 ^{-0.030} / _{-0.104}	85.00 ±0.11	80.61
MRTUB-75X88X13	75	88	13	14.00 ^{+0.25} / _{+0.00}	75.00 ^{-0.030} / _{-0.104}	88.00 ±0.11	65.89
MRTUB-80X95X11.4	80	95	11.4	12.50 ^{+0.25} / _{+0.00}	80.00 ^{-0.030} / _{-0.104}	95.00 ±0.11	89.11
MRTUB-80X95X13	80	95	13	14.00 ^{+0.25} / _{+0.00}	80.00 ^{-0.030} / _{-0.104}	95.00 ±0.11	96.35
MRTUB-85X100X11.8	85	100	11.8	13.00 ^{+0.25} / _{+0.00}	85.00 ^{-0.036} / _{-0.123}	100.00 ±0.11	79.25
MRTUB-85X100X13	85	100	13	14.00 ^{+0.25} / _{+0.00}	85.00 ^{-0.036} / _{-0.123}	100.00 ±0.11	72.93
MRTUB-90X105X11.4	90	105	11.4	12.50 ^{+0.25} / _{+0.00}	90.00 ^{-0.036} / _{-0.123}	105.00 ±0.11	97.57
MRTUB-90X105X13	90	105	13	14.00 ^{+0.25} / _{+0.00}	90.00 ^{-0.036} / _{-0.123}	105.00 ±0.11	78.50
MRTUB-95X110X13	95	110	13	14.00 ^{+0.25} / _{+0.00}	95.00 ^{-0.036} / _{-0.123}	110.00 ±0.11	80.21
MRTUB-100X115X11	100	115	11	12.00 ^{+0.25} / _{+0.00}	100.00 ^{-0.036} / _{-0.123}	115.00 ±0.11	110.80
MRTUB-100X115X13	100	115	13	14.00 ^{+0.25} / _{+0.00}	100.00 ^{-0.036} / _{-0.123}	115.00 ±0.11	82.31
MRTUB-100X120X14.6	100	120	14.6	16.00 ^{+0.25} / _{+0.00}	100.00 ^{-0.036} / _{-0.123}	120.00 ±0.11	106.55
MRTUB-110X130X13	110	130	13	14.00 ^{+0.25} / _{+0.00}	110.00 ^{-0.036} / _{-0.123}	130.00 ±0.125	87.48

ROD U-SEALS

STYLE MRTUB SUPER-DUTY ROD U-SEALS

ROD U-SEALS

Part Number	A Nom. ID	B Nom. OD	C Nom. Ht	D GROOVE WIDTH	E ROD DIAMETER	G HOUSING DIAMETER	List Price
MRTUB-110X130X14.6	110	130	14.6	16.00 ^{+0.25} / _{+0.00}	110.00 ^{-0.036} / _{-0.123}	130.00 ±0.125	115.04
MRTUB-115X135X14.6	115	135	14.6	16.00 ^{+0.25} / _{+0.00}	115.00 ^{-0.036} / _{-0.123}	135.00 ±0.125	104.33
MRTUB-120X135X14.6	120	135	14.6	16.00 ^{+0.25} / _{+0.00}	120.00 ^{-0.036} / _{-0.123}	135.00 ±0.125	123.88
MRTUB-120X140X13	120	140	13	14.00 ^{+0.25} / _{+0.00}	120.00 ^{-0.036} / _{-0.123}	140.00 ±0.125	90.78
MRTUB-120X140X14.6	120	140	14.6	16.00 ^{+0.25} / _{+0.00}	120.00 ^{-0.036} / _{-0.123}	140.00 ±0.125	111.69
MRTUB-125X145X14.6	125	145	14.6	16.00 ^{+0.25} / _{+0.00}	125.00 ^{-0.043} / _{-0.143}	145.00 ±0.125	102.32
MRTUB-130X150X14.6	130	150	14.6	16.00 ^{+0.25} / _{+0.00}	130.00 ^{-0.043} / _{-0.143}	150.00 ±0.125	114.03
MRTUB-140X160X13	140	160	13	14.00 ^{+0.25} / _{+0.00}	140.00 ^{-0.043} / _{-0.143}	160.00 ±0.125	101.38
MRTUB-140X160X14.6	140	160	14.6	16.00 ^{+0.25} / _{+0.00}	140.00 ^{-0.043} / _{-0.143}	160.00 ±0.125	140.13
MRTUB-150X170X14.6	150	170	14.6	16.00 ^{+0.25} / _{+0.00}	150.00 ^{-0.043} / _{-0.143}	170.00 ±0.125	141.63
MRTUB-160X180X14.6	160	180	14.6	16.00 ^{+0.25} / _{+0.00}	160.00 ^{-0.043} / _{-0.143}	180.00 ±0.125	149.70
MRTUB-180X200X14.6	180	200	14.6	16.00 ^{+0.25} / _{+0.00}	180.00 ^{-0.043} / _{-0.143}	200.00 ±0.145	168.41