



Torque Specifications for UDOR Plunger Pumps

	Head Bolts	Valve Caps Blue Threadlocker	Plunger Nut Red Threadlocker	Plunger Bolt Red Threadlocker	Rear Cover Bolts	Connecting Rod Bolts Red Threadlocker	Bearing Caps Blue Threadlocker	Rail Bolts Blue Threadlocker
P-Series Pumps	10 Ft./lbs	65 Ft./lbs	6 Ft./lbs	N/A	50 In./lbs	N/A	7 Ft./lbs	8 Ft./lbs
M,MK-Series Pumps	20 Ft./lbs	75 Ft./lbs	8 Ft./lbs	N/A	50 In./lbs	N/A	12 Ft./lbs	13 Ft./lbs
G,GK-Series Pumps	30 Ft./lbs	90 Ft./lbs	6 Ft./lbs 5,000 PSI	10 Ft./lbs	50 In./lbs	15 Ft./lbs	15 Ft./lbs	18 Ft./lbs
GAMMA-60/62	30 Ft./lbs	N/A	N/A	15 Ft./lbs	50 In./lbs	15 Ft./lbs	20 Ft./lbs	20 Ft./lbs
GAMMA-75/95/100/120 ALUMINUM HEAD	35 Ft./lbs	N/A	N/A	18 Ft./lbs	50 In./lbs	18 Ft./lbs	20 Ft./lbs	30 Ft./lbs
GAMMA-160/200/202 240/242	35 Ft./lbs	N/A	N/A	18 Ft./lbs	50 In./lbs	N/A	20 Ft./lbs	30 Ft./lbs
GAMMA-B 75/95/160/200 w/Brass Head	35 Ft./lbs	N/A	15 Ft./lbs	N/A	50 In./lbs	18 Ft./lbs GAMMA-75/95 ONLY	20 Ft./lbs	30 Ft./lbs
PENTA SERIES BRASS HEAD	32 Ft./lbs	120 Ft./lbs	6 Ft./lbs 6,000 PSI	10 Ft./lbs	50 In./lbs	18 Ft./lbs	20 Ft./lbs	40 Ft./lbs
GAMMA-V SERIES	50 Ft./lbs	40 Ft./lbs	15 Ft./lbs	N/A	50 In./lbs	18 Ft./lbs	20 Ft./lbs	30 Ft./lbs
PENTA SERIES S.S BLOCK MAINFOLD	35 Ft./lbs	32 Ft./lbs	6 Ft./lbs	N/A	50 In./lbs	18 Ft./lbs	20 Ft./lbs	40 Ft./lbs
GH SERIES S.S BLOCK MAINFOLD	35 Ft./lbs	32 Ft./lbs	6 Ft./lbs	N/A	50 In./lbs	15 Ft./lbs	15 Ft./lbs	18 Ft./lbs
GAMMA-NB 50/60/95 BRASS HEAD	35 Ft./lbs	N/A	15 Ft./lbs	N/A	50 In./lbs	15 Ft./lbs	20 Ft./lbs	20 Ft./lbs