

DSS 8UN



LOAD ANGLE CHART

α max : 90° / β max : 60°
L : Load

4:1

max. load in lbs	8UN THREADS	Torque (Nm)											
	Number of rings		1	2	1	2	2				3 → 4		
	Lifting angle β		0°	0°	0°	0°	0° → 45°	45° → 60°	Asymmetric	0° → 45°	45° → 60°	Asymmetric	
	Loading angle α		0°	0°	90°	90°	0° → 45°	45° → 60°		0° → 45°	45° → 60°		
DSS U 118 8UN	150	11,000	22,000	11,000	22,000	15,400	11,000	11,000	23,100	16,500	11,000		
DSS U 125 8UN	200	14,000	28,000	14,000	28,000	19,600	14,000	14,000	29,400	21,000	14,000		
DSS U 138 8UN	240	20,000	40,000	20,000	40,000	28,000	20,000	20,000	42,000	30,000	20,000		
DSS U 150 8UN	240	20,000	40,000	20,000	40,000	28,000	20,000	20,000	42,000	30,000	20,000		
DSS U 175 8UN	300	27,000	54,000	27,000	54,000	37,800	27,000	27,000	56,700	40,500	27,000		
DSS U 200 8UN	450	50,000	100,000	50,000	100,000	70,000	50,000	50,000	105,000	75,000	50,000		

5:1

max. load in lbs	8UN THREADS	Torque (ft-lb)											
	Number of rings		1	2	1	2	2				3 → 4		
	Lifting angle β		0°	0°	0°	0°	0° → 45°	45° → 60°	Asymmetric	0° → 45°	45° → 60°	Asymmetric	
	Loading angle α		0°	0°	90°	90°	0° → 45°	45° → 60°		0° → 45°	45° → 60°		
DSS U 118 8UN	150	11,000	22,000	11,000	22,000	15,400	11,000	11,000	23,100	16,500	11,000		
DSS U 125 8UN	200	14,000	28,000	14,000	28,000	19,600	14,000	14,000	29,400	21,000	14,000		
DSS U 138 8UN	240	20,000	40,000	20,000	40,000	28,000	20,000	20,000	42,000	30,000	20,000		
DSS U 150 8UN	240	20,000	40,000	20,000	40,000	28,000	20,000	20,000	42,000	30,000	20,000		
DSS U 175 8UN	300	27,000	54,000	27,000	54,000	37,800	27,000	27,000	56,700	40,500	27,000		
DSS U 200 8UN *	/	/	/	/	/	/	/	/	/	/	/	/	

* In certification process / En cours d'homologation / In Entwicklungsphase / En proceso de homologación