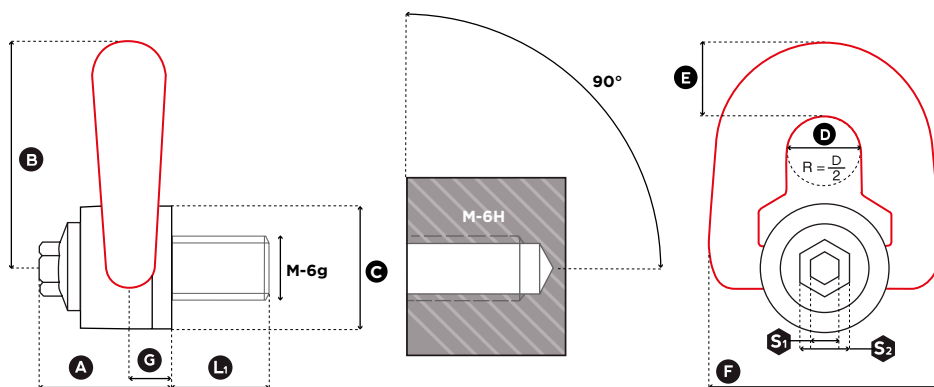


# DSP

METRIC THREADS

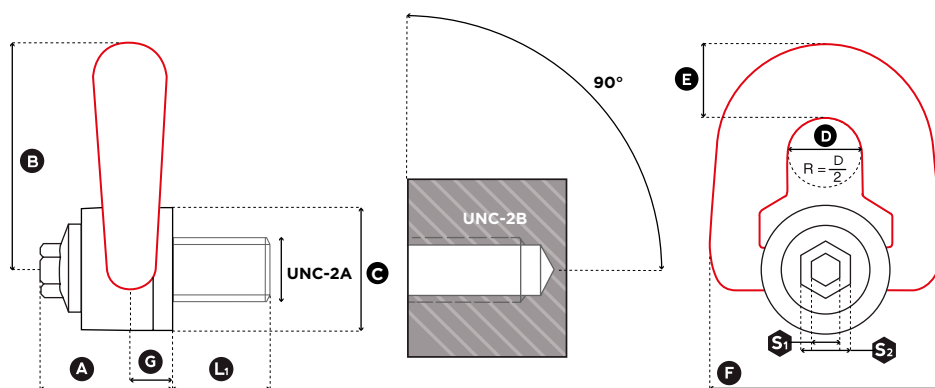
## DOUBLE SWIVEL LIFTING POINT



1 in = 25.4 mm

Reference	Diameter	SF 5:1 WLL (t)	Standard L1 (mm)	Torque (Nm)	S <sub>1</sub> (mm)	S <sub>2</sub> (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	Weight (kg)
DSP M 8	M 8 (x1,25)	0,40	15	6	8	16	33	56	30	19	19	58	9,5	0,3
DSP M 10	M 10 (x1,50)	0,70	18	10	8	16	33	56	30	19	19	58	9,5	0,3
DSP M 12	M 12 (x1,75)	1,05	21	15	8	16	33	56	30	19	19	58	9,5	0,3
DSP M 14	M 14 (x2)	1,40	23	30	8	20	45	81	45	25	27	79	13	0,9
DSP M 16	M 16 (x2)	2,00	27	50	8	20	45	81	45	25	27	79	13	0,9
DSP M 18	M 18 (x2,5)	2,30	27	70	8	20	45	81	45	25	27	79	13	1,0
DSP M 20	M 20 (x2,5)	2,50	30	100	8	20	45	81	45	25	27	79	13	1,0

### DOUBLE SWIVEL LIFTING POINT



1 in = 25.4 mm

Reference	Diameter	SF 5:1 WLL (lbs)	Standard L1 (mm)	Torque (ft-lb)	S <sub>1</sub> (mm)	S <sub>2</sub> (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	Weight (kg)
DSP U 516	UNC 5/16"-18	1,000	15	7	8	16	33	56	30	19	19	58	9,5	0,3
DSP U 038	UNC 3/8"-16	1,300	17	8	8	16	33	56	30	19	19	58	9,5	0,3
DSP U 050	UNC 1/2"-13	2,400	21	12	8	16	33	56	30	19	19	58	9,5	0,3
DSP U 058	UNC 5/8"-11	3,900	27	40	8	16	45	81	45	25	27	79	13,0	1,0
DSP U 075	UNC 3/4"-10	5,250	30	80	8	16	45	81	45	25	27	79	13,0	1,0



## LOAD ANGLE CHART

$\beta_{\max} : 60^\circ$   
L : Load

5:1

max. load in t

METRIC THREADS		Torque (Nm)										
Number of rings			1	2	1	2	2			3 → 4		
Lifting angle $\beta$			0°	0°	90°	90°	0° → 45°	46° → 60°	Asymmetric	0° → 45°	46° → 60°	Asymmetric
DSP M 8	6		0,40	0,80	0,40	0,80	0,56	0,40	0,40	0,84	0,40	0,40
DSP M 10	10		0,70	1,40	0,70	1,40	0,98	0,70	0,70	1,47	0,70	0,70
DSP M 12	15		1,05	2,10	1,05	2,10	1,47	1,05	1,05	2,21	1,05	1,05
DSP M 14	30		1,40	2,80	1,40	2,80	1,96	1,40	1,40	2,94	1,40	1,40
DSP M 16	50		2,00	4,00	2,00	4,00	2,80	2,00	2,00	4,20	2,00	2,00
DSP M 18	70		2,30	4,60	2,30	4,60	3,22	2,30	2,30	4,83	2,30	2,30
DSP M 20	100		2,50	5,00	2,50	5,00	3,50	2,50	2,50	5,25	2,50	2,50

5:1

max. load in lbs

UNC THREADS		Torque (ft-lb)										
Number of rings			1	2	1	2	2			3 → 4		
Lifting angle $\beta$			0°	0°	90°	90°	0° → 45°	46° → 60°	Asymmetric	0° → 45°	46° → 60°	Asymmetric
DSP U 516	7		1,000	2,000	1,000	2,000	1,400	1,000	1,000	2,100	1,000	1,000
DSP U 038	8		1,300	2,600	1,300	2,600	1,820	1,300	1,300	2,730	1,300	1,300
DSP U 050	12		2,400	4,800	2,400	4,800	3,360	2,400	2,400	5,040	2,400	2,400
DSP U 058	40		3,900	7,800	3,900	7,800	5,460	3,900	3,900	8,190	3,900	3,900
DSP U 075	80		5,250	10,500	5,250	10,500	7,350	5,250	5,250	11,025	5,250	5,250