

# MEDIUM DUTY ANCHORS

## RSA - Sleeve Anchor - Zinc Plated



Part No.	Description	Thread Ø	Max Fixture Thickness (mm)	Hole Ø (mm)	Fixture Hole Diameter (mm)	Min Hole Depth (mm)	Order Qty
7C-SLAC-6525	RSA 6.5 x 25	M5	5	6.5	7	30	100
7C-SLAC-8040	RSA 8 x 40	M6	12	8	10	40	100
7C-SLAC-8065	RSA 8 x 65	M6	27	8	10	40	100
7C-SLAC-1050	RSA 10 x 50	M8	12	10	12	46	50
7C-SLAC-1075	RSA 10 x 75	M8	37	10	12	46	50
7C-SLAC-1010-0R	RSA 10 x 100	M8	60	10	12	46	50
7C-SLAC-1260	RSA 12 x 60	M10	16	12	15	57	25
7C-SLAC-1275	RSA 12 x 75	M10	31	12	15	57	25
7C-SLAC-1210-0R	RSA 12 x 100	M10	56	12	15	57	25
7C-SLAC-1675	RSA 16 x 75	M12	16	16	19	70	20
7C-SLAC-1610-0R	RSA 16 x 105	M12	41	16	19	70	20
7C-SLAC-2075	RSA 20 x 75	M16	15	20	24	80	10
7C-SLAC-2010-5R	RSA 20 x 105	M16	43	20	24	80	10

## RSA - Zinc Plated - Indicative Design Loads In Concrete

Anchor Size (mm)	Thread Ø	Anchor Depth (mm)	Torque (Nm)	Anchor Spacing (mm)	Edge Distance (mm)	Shear Load (kN)*	Tension Load (kN)*
6	M5	17	5	50	45	1.1	0.5
8	M6	25	10	75	45	2.7	1.1
10	M8	31	23	95	50	3.5	1.8
12	M10	36	40	105	60	5.7	3.5
16	M12	49	70	145	70	11.2	6.6
20	M16	55	120	165	110	14.9	7.2

# Indicative design load (kN) in 30N/mm<sup>2</sup> concrete

\* Refer to Ramset Design Guide for more information or explanation of technical data