

# Floodlighting

## Standard Reinforcing Cages

Standard reinforcing cages are used in conjunction with a foundation bolt assembly to make a complete pier foundation for a lighting column. Our standard range is listed below, and we can custom design other lengths or diameters for your project.

We also carry a wide range of foundation bolt assemblies and pre-made ragbolt cages to suit any column.

### Materials

- Ligatures: 500MPa deformed bar
- Bars: 500MPa deformed bar

### Models

Model code	Diameter	Length	Bars	Ligatures	Weight	Typical hole
REO-320X600	320mm	600mm	4 x N16	4 x N10	7.8kg	450mm
REO-320X800	320mm	800mm	4 x N16	5 x N10	9.9kg	450mm
REO-320X1000	320mm	1000mm	4 x N16	6 x N10	12.0kg	450mm
REO-320X1200	320mm	1200mm	4 x N16	6 x N10	13.4kg	450mm
REO-320X1400	320mm	1400mm	4 x N16	7 x N10	15.5kg	450mm
REO-320X1600	320mm	1600mm	4 x N16	8 x N10	17.6kg	450mm
REO-320X1800	320mm	1800mm	4 x N16	9 x N10	19.7kg	450mm
REO-470X1000	470mm	1000mm	6 x N20	5 x N10	21.8kg	600mm
REO-470X1200	470mm	1200mm	6 x N20	5 x N10	24.9kg	600mm
REO-470X1400	470mm	1400mm	6 x N20	6 x N10	29.1kg	600mm
REO-470X1600	470mm	1600mm	6 x N20	7 x N10	33.2kg	600mm
REO-470X1800	470mm	1800mm	6 x N20	7 x N10	36.3kg	600mm
REO-470X2000	470mm	2000mm	6 x N20	8 x N10	40.5kg	600mm
REO-470X2200	470mm	2200mm	6 x N20	9 x N10	44.6kg	600mm
REO-620X1400	620mm	1400mm	8 x N20	6 x N10	42.0kg	750mm
REO-620X1600	620mm	1600mm	8 x N20	7 x N10	47.5kg	750mm
REO-620X1800	620mm	1800mm	8 x N20	7 x N10	51.6kg	750mm
REO-620X2000	620mm	2000mm	8 x N20	8 x N10	57.1kg	750mm
REO-620X2200	620mm	2200mm	8 x N20	9 x N10	62.6kg	750mm
REO-620X2400	620mm	2400mm	8 x N20	9 x N10	66.7kg	750mm
REO-620X2600	620mm	2600mm	8 x N20	10 x N10	72.2kg	750mm

