

Beam Stirrup Cage

(Effective from 16 May 2008)

NEF500 Ref		Wire Size (mm)	Spacing (mm)	Area (mm ² /m)	Unit Mass (kg/m ²)	Unit Price (\$/m ²)
SR10075	SD10075	10	75	1048	9.53	21.56
SR10100	SD10100	10	100	785	7.47	16.90
SR10125	SD10125	10	125	628	6.24	14.12
SR10150	SD10150	10	150	524	5.42	12.26
SR10200	SD10200	10	200	393	4.39	9.93
SR10250	SD10250	10	250	314	3.78	8.55
SR10300	SD10300	10	300	262	3.37	7.62
SR13075	SD13075	13	75	1770	15.21	34.41
SR13100	SD13100	13	100	1327	11.74	26.56
SR13125	SD13125	13	125	1062	9.65	21.83
SR13150	SD13150	13	150	885	8.26	18.69
SR13200	SD13200	13	200	664	6.53	14.77
SR10100D	SD10100D	10(Twin)	100	1571	13.64	30.86
SR13100D	SD13100D	13(Twin)	100	2654	22.16	50.14

Standard Stirrup Cage Profile

R - Plain Bars (300N/mm²)
 D - NEW500 cold reduced **Ribbed** wire (500N/mm²)
 H - NEW500 cold reduced **Plain** wire (500N/mm²)

BC - Bottom Cover
 SC - Side Cover
 TC - Top Cover

Example SR 13100D

The above specified beam stirrup cage reference indicates Plain Bar open double stirrups of 13mm diameter at 100mm spacing.

Beam Sizes (mm)		Length Of R10 Stirrups (mm)	Beam Sizes (mm)		Length Of R10 Stirrups (mm)
Width	Depth		Width	Depth	
200	300	920	250	300	970
200	350	1020	250	350	1070
200	400	1120	250	400	1170
200	450	1220	250	450	1270
200	500	1350	250	500	1370
200	550	1420	250	550	1470
200	600	1520	250	600	1570
200	650	1620	250	650	1670
200	700	1720	250	700	1770
300	400	1220	350	400	1270
300	450	1350	350	450	1370
300	500	1420	350	500	1470
300	550	1520	350	550	1570
300	600	1620	350	600	1670
300	650	1720	350	650	1770
300	700	1820	350	700	1870
400	400	1320	400	550	1620
400	450	1420	400	600	1720
400	500	1520	400	650	1820
400	550	1620	400	700	1920