

Stud Link Anchor Chain

Sole selling agent
 in India of
**JIANGSU ASIAN STAR
 ANCHOR CHAIN CO. LTD.**
 for ANCHORS CHAINS



TESTING LOAD OF STUD LINK ANCHOR CHAIN AND ACCESSORIES

Chain Diameter	Grade2		Grade3		Approx.mass (27.5mm)	Chain Diameter	Grade2		Grade3		Approx.mass (27.5mm)
	Proof load	Breaking load	Proof load	Breaking load			Proof load	Breaking load	Proof load	Breaking load	
	C=0.0098	C=0.0137	C=0.0137	C=0.0196			C=0.0098	C=0.0137	C=0.0137	C=0.0196	
mm	KN	KN	KN	KN	kg	mm	KN	KN	KN	KN	kg
14	82	116	116	165	130	64	1560	2190	2190	3130	2529
16	107	150	150	216	170	66	1660	2310	2310	3300	2689
17.5	127	179	179	256	189	68	1750	2450	2450	3500	2858
19	150	211	211	301	226	70	1840	2580	2580	3690	3025
20.5	175	244	244	349	263	73	1990	2790	2790	3990	3341
22	200	280	280	401	303	76	2150	3010	3010	4300	3566
24	237	332	332	476	370	78	2260	3160	3160	4500	3756
26	278	389	389	556	439	81	2410	3380	3380	4820	4050
28	321	449	449	642	496	84	2580	3610	3610	5160	4355
30	368	514	514	735	564	87	2750	3850	3850	5500	4672
32	417	583	583	833	635	90	2920	4090	4090	5840	5000
34	468	655	655	937	724	92	3040	4260	4260	6080	5224
36	523	732	732	1050	812	95	3230	4510	4510	6440	5571
38	581	812	812	1160	905	97	3340	4680	4680	6690	5809
40	640	896	896	1280	1032	100	3530	4940	4940	7060	6174
42	703	981	981	1400	1075	102	3660	5120	5120	7320	6423
44	769	1080	1080	1540	1197	105	3850	5390	5390	7700	6806
46	837	1170	1170	1680	1310	107	3980	5570	5570	7960	7067
48	908	1270	1270	1810	1438	111	4250	5940	5940	8480	7606
50	981	1370	1370	1960	1536	114	4440	6230	6230	8890	8023
52	1060	1480	1480	2110	1669	117	4650	6510	6510	9300	8450
54	1140	1590	1590	2270	1780	120	4850	6810	6810	9720	8889
56	1220	1710	1710	2430	1936	122	5000	7000	7000	9990	9187
58	1290	1810	1810	2600	2086	124	5140	7200	7200	10280	9492
60	1380	1940	1940	2770	2249	127	5350	7490	7490	10710	9957
62	1470	2060	2060	2940	2373						

$= cxd^2(44-0.08d)$, Note: Test load $= cxd^2(44-0.08d)$

