

List of high strength bolt sealing plate conical head sleeve pins

high-strength bolt						blanking plate			conical head			sleeve			wire nail		
Bar code	Bar section	high-strength bolt	L	amount	Weight (kg)	D/L/H	quantity	Weight (kg)	D/L/d/H	quantity	Weight (kg)	quantity	Weight (kg)	wire nail	quantity	Weight (kg)	
1	60x3.50	M24	82	3800	1558	60/12/16	3800	1368				25/40/41	3800	1748	M6	3800	9
2	75.5x3.75	M24	82	2496	1023				75/56/58/16	2496	3744	25/40/41	2496	1148	M6	2496	6
		M27	90	48	28				75/56/58/20	48	72	28/40/46	48	28	M8	48	0
3	88.5x4.00	M24	82	880	361				88/66/68/16	880	1936	25/40/41	880	405	M6	880	2
		M33	101	100	100				88/66/68/20	100	220	34/45/55	100	93	M8	100	0
4	114x4.00	M24	82	900	369				114/66/70/16	900	2880	25/40/41	900	414	M6	900	2
		M27	90	12	7				114/66/70/20	12	38	28/40/46	12	7	M8	12	0
		M33	101	44	44				114/66/70/20	44	141	34/45/55	44	41	M8	44	0
5	140x4.00	M27	90	268	155				140/85/70/20	268	1447	28/40/46	268	155	M8	268	1
		M42	136	72	156				140/85/100/30	72	504	43/60/70	72	144	M10	72	0
6	159x6.00	M33	101	904	904				159/115/110/20	904	9492	34/45/55	904	841	M8	904	3
		M42	136	200	432				159/115/110/30	200	2100	43/60/70	200	400	M10	200	1
		M56	172	120	608				159/115/110/40	120	1260	57/70/90	120	463	M10	120	0
7	159x8.00	M42	136	232	501				159/115/110/30	232	2436	43/60/70	232	464	M10	232	1
		M56	172	20	10				159/115/110/40	20	210	57/70/90	20	77	M10	20	0
8	159x10.0	M48	148	52	163				159/115/110/35	52	546	49/60/80	52	136	M10	52	0
9	159x12.0	M56	172	48	243				159/115/110/40	48	504	57/70/90	48	185	M10	48	0
10	180x12.0	M56	172	28	142				180/115/130/40	28	378	57/70/90	28	108	M10	28	0
		M60	196	8	52				180/115/130/40	8	108	61/90/95	8	44	M10	8	0
		M68	215	8	70				180/115/130/45	8	108	69/95/110	8	60	M10	8	0
11	180x14.0	M60	196	4	26				180/115/130/40	4	54	61/90/95	4	22	M10	4	0
12	219x12.0	M60	196	4	26				219/135/150/40	4	72	61/90/95	4	22	M10	4	0
		M80	243	8	120				219/135/150/50	8	144	81/105/130	8	96	M10	8	0
total				10256	7190		3800	1368		6456	28394		10256	710		10256	26

Grid ball node material table

Block size	Specification	Block	Weight (kg)	Amount	Weight (kg)	Block size
A	BS110	194	1061	5	M20	
B	BS120	248	1761	6	M20	
C	BS130	42	379	7	M20	
D	BS150	166	2303	8	M20	
E	BS180	321	7695	9	M20	
F	BS200	142	4669	10	M20	
G	BS220	80	3501	10	M20	
H	BS250	34	2184	10	M20	
J	BS280	32	2887	10	M20	
K	BS300	4	444	10	M20	
L	BS350	50	8811	10	M20	
M	BS400	16	4209	10	M20	
N	WSR500x18	4	496			
P	WSR800x40	8	5445			
total		1341	45845			

Support material list

Number	Specification	Amount	Weight (kg)
1	Z21 plate testing	38	6550
total		38	6550

List of lug materials

Number	Block size	Block weight	Amount	Repeating Unit	Amount	Total
T-1	-9	21	800	4.94	8	39.55
T-2	200	22	400	6.33	16	101.23
T-3	225	22	350	6.49	38	246.73
T-4	260	22	280	6.73	32	215.21
T-5	275	22	250	6.82	28	191.09
T-6	290	22	220	6.92	20	138.49
T-7	300	22	200	6.99	68	475.36
T-8	309	22	180	7.05	212	1494.68
T-9	323	22	150	7.14	144	1028.77
T-10	335	19	130	7.22	12	86.64
T-11	341	17	120	7.26	224	1626.20
T-12	347	15	110	7.30	246	1796.04
total					1048	7439.99