

NOMENCLATOR AL CLASELOR DE BETOANE

Nr. Crt.	Marcă		Clasă de beton	Consistență		Ciment		Zona de granulozitate	Raport A/C	Apa	Agregate uscate								Aditiv BV3M Dozaj (I) (8,0 ml la 1kg ciment)	Densitate beton (kg/m3)
	C140/79	C140/86		Clasa	Tasarea conului (mm)	Tip ciment	Dozaj (kg/m3)				0-3/0-4		3-7/4-8		7-16/8-16		16-31			
											(I)	%	(kg/m3)	%	(kg/m3)	%	(kg/m3)	%		
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	B50	B3,5	C2,8/3,5	T3	70	II AS 42,5R	120	II	-	215	44	905	18	1275	16	1605	22	2055	-	2390
2	B75	BC5	C4/5	T3	70	II AS 42,5R	150	II	-	215	44	890	18	1255	16	1580	22	2025	-	2390
3	B100	BC7,5	C6/7,5	T3	70	II AS 42,5R	180	II	-	215	44	870	18	1225	16	1545	22	1980	-	2375
4	B150	BC10	C8/10	T3	60	II AS 42,5R	245	II	0,88	215	44	850	18	1200	16	1510	22	1935	-	2395
5	B200	BC15	C12/15	T3	70	II AS 42,5R	255	II	0,80	205	44	850	10	1040	16	1350	30	1930	-	2390
6	B250	BC20	C16/20	T3	70	II AS 42,5R	285	II	0,68	195	44	840	10	1030	16	1335	30	1910	2,28	2392
7	B300	BC22,5	C18/22,5	T3	70	II AS 42,5R	305	II	0,62	195	44	830	10	1025	16	1325	30	1890	2,52	2392
8	B330	BC25	C20/25	T3	100	II AS 42,5R	325	II	0,59	195	44	820	10	1005	16	1310	30	1870	2,64	2392
9	B400	BC30	C25/30	T3	90	II AS 42,5R	355	III	0,53	190	30	555	15	830	15	1105	40	1850	2,88	2398
10	B150	BC10	C8/10	T3	60	II AS 42,5R	260	II	0,86	225	55	1030	15	1310	30	1865	-	-	-	2350
11	B200	BC15	C12/15	T3	80	II AS 42,5R	280	II	0,80	225	55	1010	15	1285	30	1835	-	-	-	2340
12	B250	BC20	C16/20	T3	60	II AS 42,5R	310	II	0,65	210	55	1010	15	1285	30	1835	-	-	2,56	2358
13	B300	BC22,5	C18/22,5	T3	60	II AS 42,5R	330	II	0,62	210	55	1000	15	1270	30	1815	-	-	2,68	2358
14	B330	BC25	C20/25	T3	60	II AS 42,5R	340	III	0,60	205	35	640	28	1150	37	1835	-	-	2,68	2383
15	B400	BC30	C25/30	T3	90	II AS 42,5R	380	III	0,54	205	35	625	28	1120	37	1785	-	-	3,08	2373
16	B150	BC10	C8/10	T3/T4	90	II AS 42,5R	265	II	-	230	55	1020	15	1300	30	1855	-	-	-	2350
17	B250	BC20	C16/20	T3/T4	90	II AS 42,5R	315	II	0,68	215	55	1000	15	1275	30	1820	-	-	2,52	2353
18	B300	BC22,5	C18/22,5	T3/T4	90	II AS 42,5R	330	II	0,65	215	55	995	15	1365	30	1810	-	-	2,64	2358
19	B330	BC25	C20/25	T3/T4	90	II AS 42,5R	345	III	0,62	215	35	630	28	1130	37	1795	-	-	2,76	2357
20	B400	BC30	C25/30	T3/T4	90	II AS 42,5R	385	III	0,56	215	35	610	28	1100	37	1750	-	-	3,08	2353
21	B300	BC22,5	C18/22,5	T3	80	II AS 42,5R	370	-	0,64	235	60	1030	40	1720	-	-	-	-	2,96	2328
22	B200	BC15	C12/15	T3/T4	90	II AS 42,5R	295	II	0,75	230	55	1005	15	1280	30	1825	-	-	-	2350