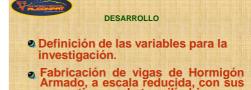


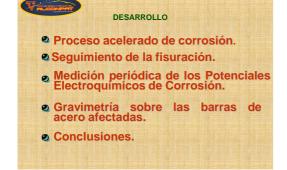


armaduras.

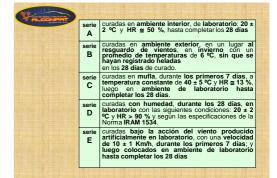


 Caracterización de las propiedades mecánicas del Hormigón y calificar su porosidad.

respectivas probetas cilíndricas.

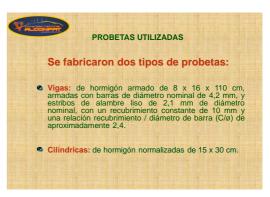




















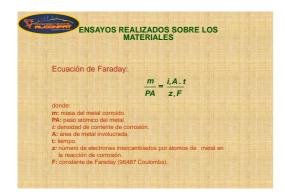


















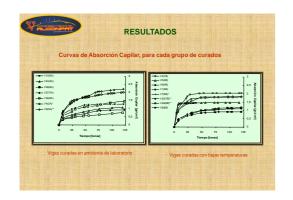














						LO	ULIA	DOS					
	Pé en	rdida sayo	s elec	ctroqu	uímic sión a	as y	gravim ados,	étricas duració	de la a n apro	rmadui x. de 3	ra en l	los s.	
Viga N*	Long. total de cada barra afectada (cm)	Tiem- po (dias)	ΔPgrav. long. total [g]		ΛPgrav. (50 cm) [g]		Pérd. teórica	Pérd. real	Rend. long.	Pérd. teór. de	Pérd. real de	Rend. en	Super.
			izq.	der.	izq.	der.	(total)	(total) [mm ³]	total afectada (%)	(50 cm) [mm ³]	mat. (50 cm) [mm ²]	50 cm centr. [%]	afect. [mm²]
9	67,8/67,8	108	13,92	10,33	12,96	9,82	6799	4921	72	4988	4437	89	26205
10	60,1/60,0	108	9,15	11,39	8,67	11,33	5828	3748	64	4988	3758	75	20795
11	59,8/60,3	108	12,61	12,74	12,03	11,57	5989	4366	73	4988	3981	80	20597
12	60,8/60,0	108	13,29	13,72	11,78	12,35	6018	5143	86	4988	4694	94	23460
13	69,5/70,0	107	16,07	14,48	11,85	13,30	7081	6114	86	4953	4923	99	28567
14	65,6/66,3	107	16,67	17,08	14,70	15,21	6757	6612	98	4953	5676	115	27564
15	66,6/67,3	107	11,42	11,38	10,95	10,36	6842	4854	71	4953	4384	89	26904
16	77,3/77,7	107	10,88	12,36	10,04	10,92	7743	5003	65	4953	4300	87	30150
17	59,0/57,0	95	18,69	12,52	16,98	11,74	5042	4853	96	4447	4380	99	18605
18	63,0/60,0	95	13,37	17,34	12,38	16,16	5448	5027	92	4447	5463	123	21771
19	60,0/60,0	95	11,27	14,73	10,10	14,01	5191	4210	81	4447	3889	88	19462
20	56,0/56,0	95	8,11	11,54	7,73	11,31	5039	3567	71	4447	3497	79	18737
21	65,0/64,0	95	14,67	13,64	10,78	12,86	5816	4679	81	4447	4609	104	24872
22	67,0/66,5	95	13,98	15,78	7,78	12,95	5984	5312	89	4447	3484	78	25466
23	60,0/60,0	95	15,71	10,51	14,27	9,19	5191	4238	82	4447	3958	89	19792
24	60,0/60,0	95	13,18	14,08	11,81	13,27	5191	4560	88	4447	4156	94	21771
25	60,0/60,0	95	16,82	13,50	15,27	11,70	5482	6026	110	4447	4546	102	24146
26	60,0/60,0	95	16,42	14,89	15,11	14,03	5336	5334	100	4447	4662	105	22167
27	54,0/54,0	95	14,17	17,21	13,57	16,38	4744	4705	99	4447	4458	100	18539







