



DISPOSICIÓN DE SEPARADORES (49.6.2 C.E.)

Elemento	Separador	Distancia Máxima
Elementos Superficiales Horizontales	Empedrado Interior	500 x 100 Cm.
Orient. Finales, Zanjales	Empedrado Exterior	500 x 100 Cm.
Muros	Canales de Drenaje	500 x 100 Cm.
Vigas	A. Entre los pilares de separación por vano	100 Cm.
Columnas	A. Entre los pilares de separación por vano	1000 x 200 Cm.

LONG. MÍN. DE ANCLAJE(Ld) DE BARRAS CORRUGADAS

Tipología	Clase	Ø	l _{sd}	l _{sd}	l _{sd}	l _{sd}	l _{sd}	l _{sd}	l _{sd}
H.A.S.	20	12	15	20	25	30	40	50	60
			20	25	30	40	50	60	70
H.A.S.	20	12	15	20	25	30	40	50	60
			20	25	30	40	50	60	70

CUADRO DE DIÁMETRO MÍNIMO DE DOBLADO

BARRAS CORRUGADAS	GANCHOS PATILLAS + GANCHOS EN 'Y'	ÁNGULO Y MÓDULO DE ELONGACIÓN
R 80 S	40	10
R 100 S	40	10

CUADRO DE ARRANQUES

Referencias	Armaduras Esquemas	Armaduras Cara X
P1, P3, P9 y P14	4816 (20-41-78)	
P2, P4, P5, P6, P8, P11, P12, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45, P46, P47, P48, P49, P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P66, P67, P68, P69, P70, P71, P72, P73, P74, P75, P76, P77, P78, P79, P80, P81, P82, P83, P84, P85, P86, P87, P88, P89, P90, P91, P92, P93, P94, P95, P96, P97, P98, P99, P100, P101, P102, P103, P104, P105, P106, P107, P108, P109, P110, P111, P112, P113, P114, P115, P116, P117, P118, P119, P120, P121, P122, P123, P124, P125, P126, P127, P128, P129, P130, P131, P132, P133, P134, P135, P136, P137, P138, P139, P140, P141, P142, P143, P144, P145, P146, P147, P148, P149, P150, P151, P152, P153, P154, P155, P156, P157, P158, P159, P160, P161, P162, P163, P164, P165, P166, P167, P168, P169, P170, P171, P172, P173, P174, P175, P176, P177, P178, P179, P180, P181, P182, P183, P184, P185, P186, P187, P188, P189, P190, 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