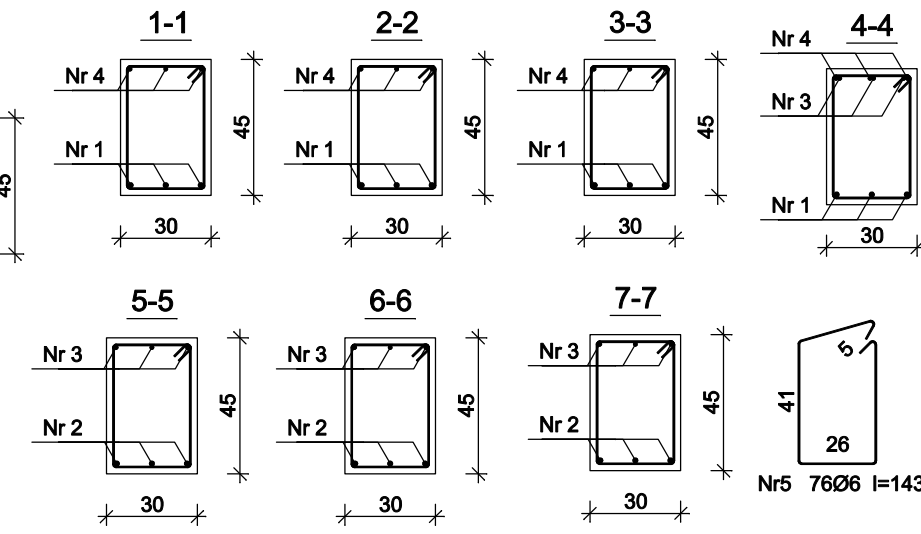


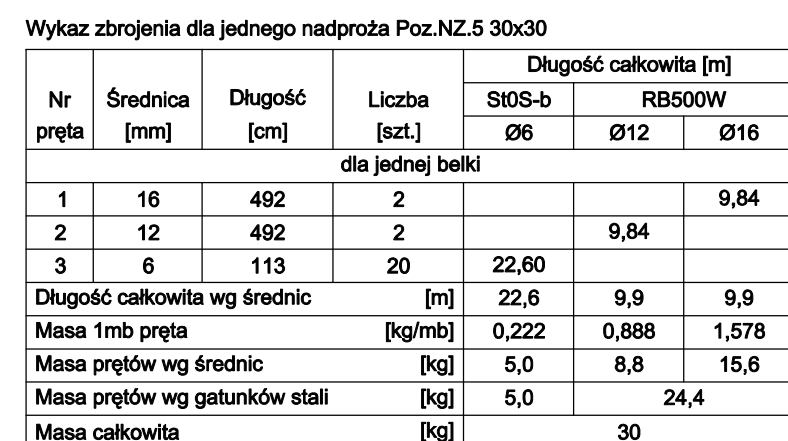
# BELKI NADPROŻA I WIENCE ŻELBETOWE

W y K. 2 A

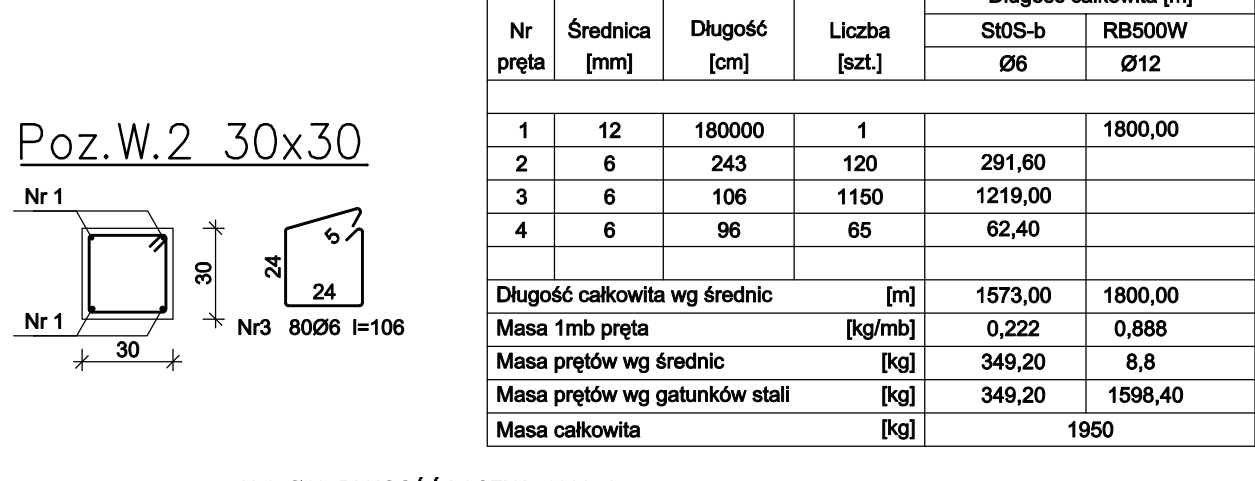
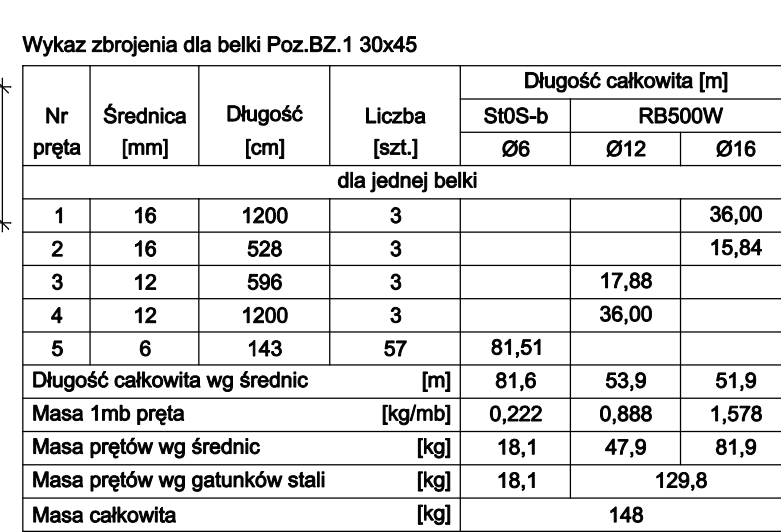


Wyznac zbrojenia dla jednego nadproża Poz.Nr.1 30x45						
Nr pręta	Średnica [mm]	Długość [cm]	Liczba [szt.]	Długość całkowita [m]		
				ŚOS- b	RB500W Ø12	Ø16
dla jednej belki						
1	16	1200	3			36,00
2	16	1066	3			31,98
3	12	1134	3		34,02	
4	12	1134	3		36,00	
5	6	142	78	108,69		
Długość całkowita wg średnic [m]				108,69	70,1	68,0
Masa 1mb pręta [kg/m]				0,222	0,888	1,578
Masa prętwów wg średnic [kg]				24,1	62,2	107,3
Masa prętwów wg gatunków stali [kg]				24,1		169,5
Masa całkowita [kg]					194	

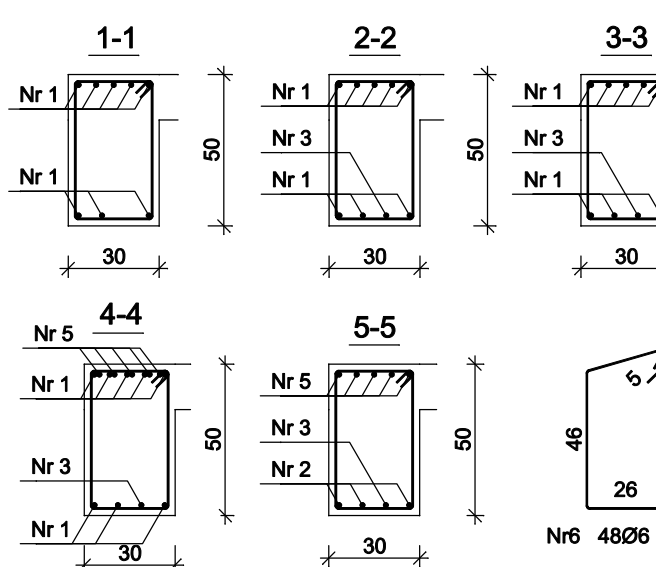
Poz.NZ.4 30x30  
wyk. 2x



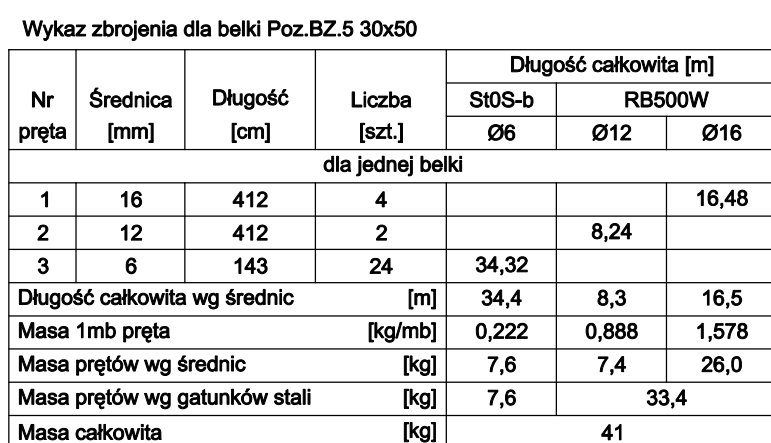
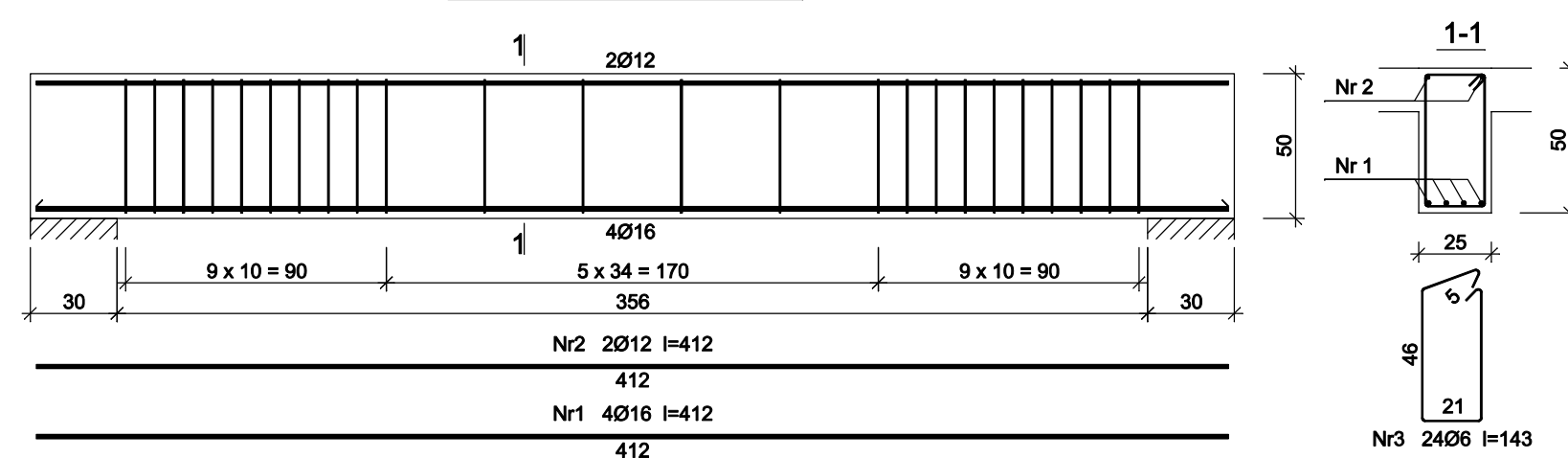
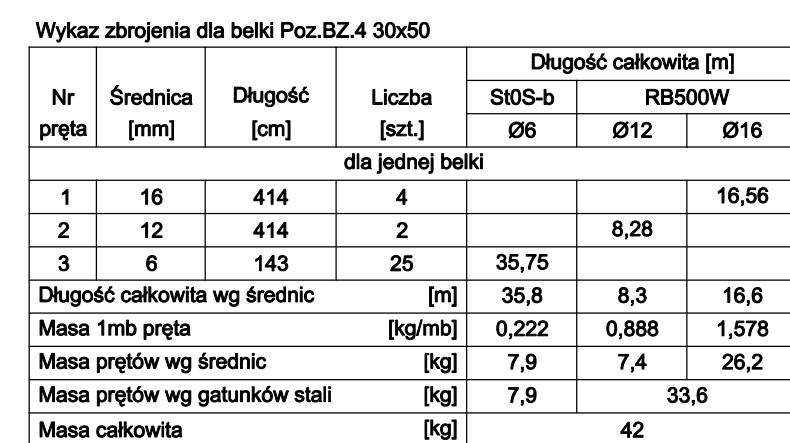
Poz.W.2 30x30



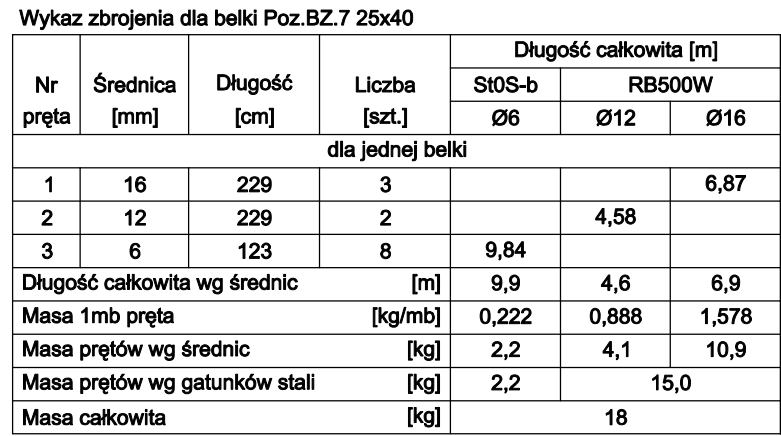
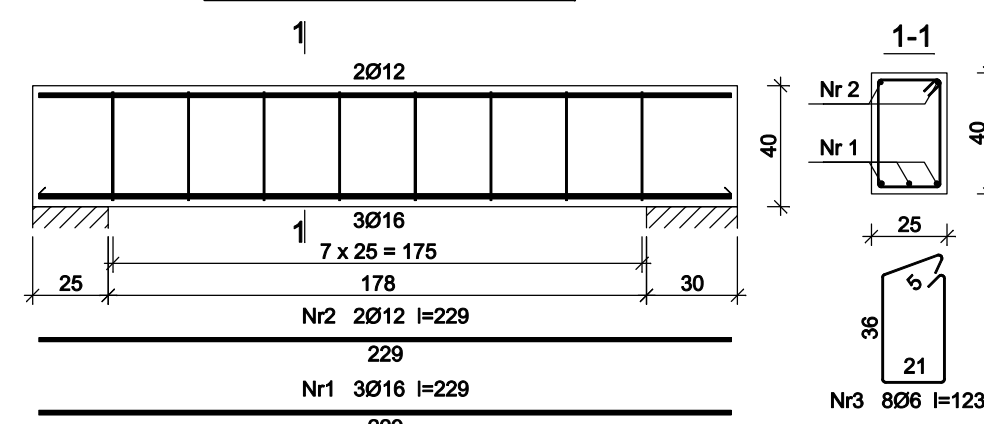
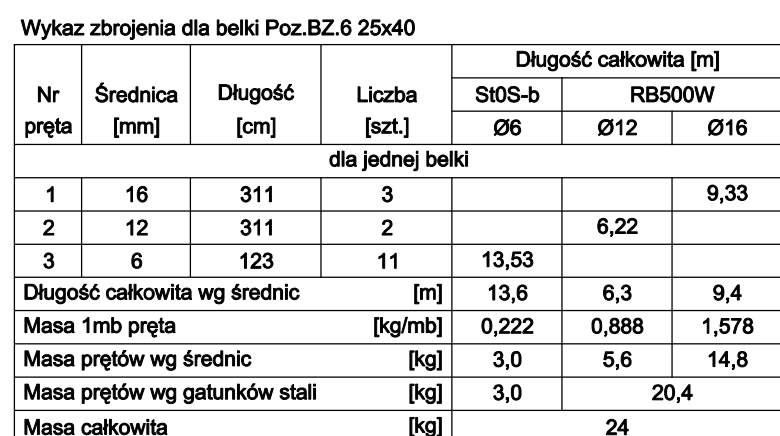
Poz.W.4 30x30



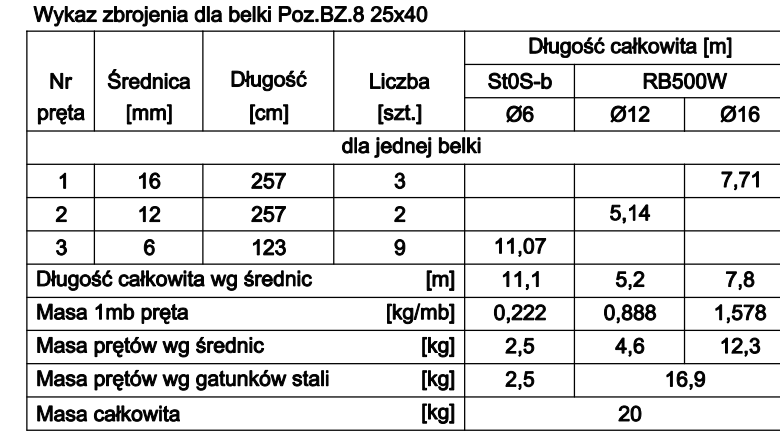
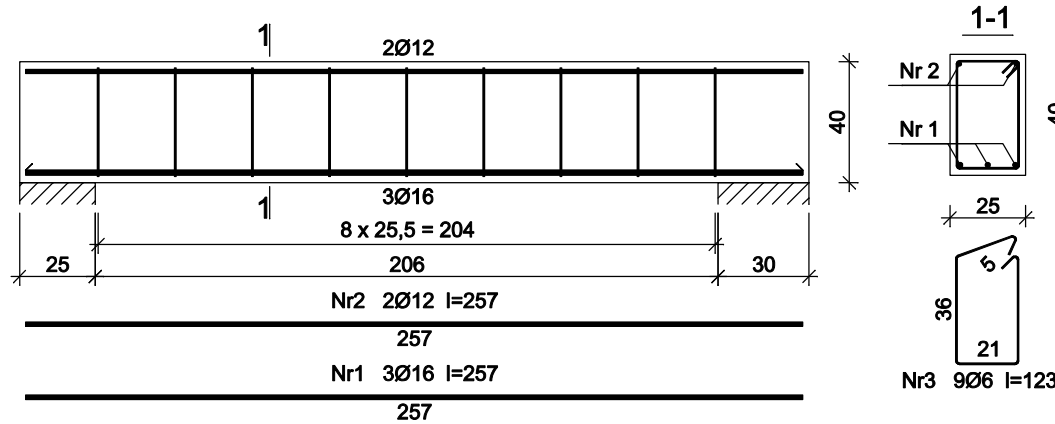
Poz.BZ.5 30x50



Poz.BZ.7 25x40



Poz.BZ.8 25x40



Stal zbrojeniowa: A-0 (gładka), A-III N (żebrowana)