

ZESTAWIENIE STALI ZBROJENIOWEJ

Sygnatura projektu: **COS GIŻYCKO**

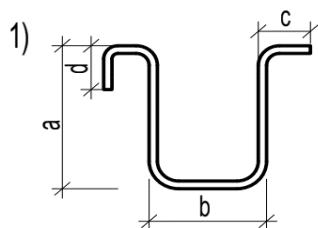
Tytuł rysunku: **Zbrojenie górne płyty stropodachu**

Numer rysunku: **PW-K-2016**

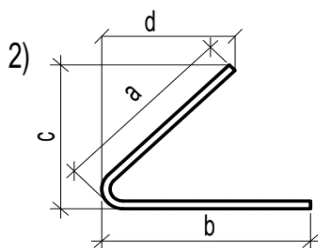
Typ stali: **B500SP**

ZASADY INTERPRETACJI DŁUGOŚCI POSZCZEGÓLNYCH SEGMENTÓW PRĘTÓW ZBROJENIOWYCH

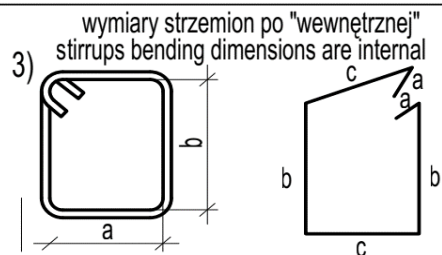
RULES OF INTERPRETATION LENGTH OF REBAR BENDING DIMENSIONS




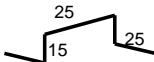
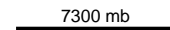
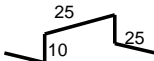
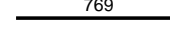
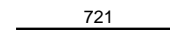
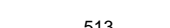
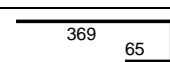
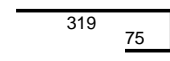
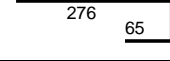
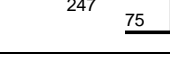
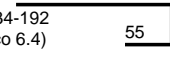
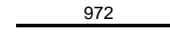
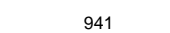
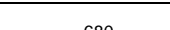
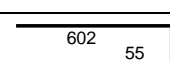
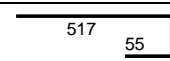
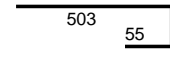
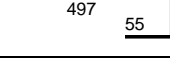
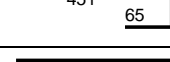
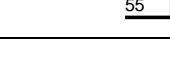

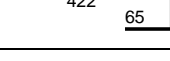
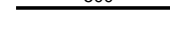

Minimalne średnice wewnętrzne zagięcia:
 $R_g = 4 \times \varnothing$ dla $\varnothing < 20$
 $7 \times \varnothing$ dla $\varnothing > 20$



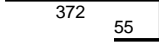
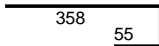
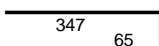
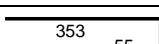
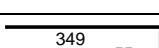
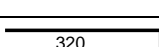
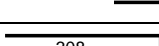
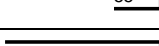

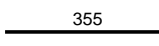
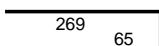
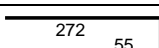
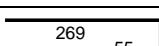
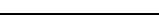

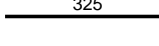
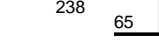
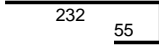
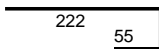
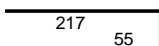
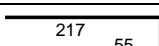
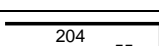



Minimalne średnice wewnętrzne zagięcia:
 dotyczy słupów - prętów głównych odginanych
 do płyty
 $R_g = 4 \times \varnothing$ dla $\varnothing < 20$
 $7 \times \varnothing$ dla $\varnothing > 20$



STOSOWAĆ NORMOWE PROMIENIE GIĘCIA PRĘTÓW / USE NORMAL BENDING REBARS RADIUS

Sygnatura projektu COS GIŻYCKO										
Tytuł rysunku: Zbrojenie górne płyty stropodachu										
1.11.2024		SPECYFIKACJA DO RYSUNKU NR:			PW-K-2016					
Nazwa elementu	nr pręta "i"	kształt pręta [cm]	średnica pręta [mm] B500SP	średnica pręta [mm] B500SP	długość pręta [cm] <i>l_i</i>	Ilość "n _i " [szt.] na 1 el. na Σ el.		"n _i x l _i " [m] <i>L</i>	Ciężar [kg] wg <i>n_i</i>	Ciężar na element <i>S</i>
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dodatkowe	46		-	10	105.0	-	390	409.5	252.5	4910.2 Σ=
	47		-	10	7300.0 mb	-	-	7300.0	4500.7	
	48		-	10	95.0	-	268	254.6	157.0	
Zbrojenie górne stropodachu	1		-	12	769.0	-	23	176.9	157.0	1916.3 Σ=
	2		-	12	721.0	-	6	43.3	38.4	
	3		-	12	513.0	-	36	184.7	164.0	
	4		-	12	453.0	-	4	18.1	16.1	
	5		-	12	413.0	-	17	70.2	62.3	
	6		-	12	360.0	-	14	50.4	44.7	
	7		-	12	339.0	-	64	217.0	192.6	
	8		-	12	235.0	-	10	23.5	20.9	
	9		-	10	972.0	-	6	58.3	36.0	
	10		-	10	941.0	-	5	47.1	29.0	
	11		-	10	680.0	-	10	68.0	41.9	
	12		-	10	676.0	-	82	554.3	341.8	
	13		-	10	589.0	-	14	82.5	50.8	
	14		-	10	575.0	-	3	17.3	10.6	
	15		-	10	569.0	-	3	17.1	10.5	
	16		-	10	535.0	-	30	160.5	99.0	
	17		-	10	519.0	-	18	93.4	57.6	
	18		-	10	513.0	-	50	256.5	158.1	
	19		-	10	504.0	-	108	544.3	335.6	
	20		-	10	500.0	-	16	80.0	49.3	
PW-K-2016_SPEC										

Sygnatura projektu COS GIŻYCKO										
Tytuł rysunku: Zbrojenie górne płyty stropodachu										
1.11.2024		SPECYFIKACJA DO RYSUNKU NR:		PW-K-2016						
Nazwa elementu	nr pręta "i"	kształt pręta [cm]	średnica pręta [mm] B500SP	średnica pręta [mm] B500SP	długość pręta [cm] <i>l_i</i>	Ilość "n _i " [szt.] <i>na 1 el.</i> <i>na Σ el.</i>		"n _i x l _i " [m] <i>L</i>	Ciężar [kg] <i>wg n_i</i>	Ciężar na element <i>S</i>
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie górne stropodachu	21		-	10	456.0	-	14	63.8	39.4	Σ= 1867.6
	22		-	10	444.0	-	191	848.0	522.8	
	23		-	10	432.0	-	14	60.5	37.3	
	24		-	10	429.0	-	30	128.7	79.3	
	25		-	10	425.0	-	10	42.5	26.2	
	26		-	10	423.0	-	16	67.7	41.7	
	27		-	10	394.0	-	14	55.2	34.0	
	28		-	10	380.0	-	6	22.8	14.1	
	29		-	10	360.0	-	44	158.4	97.7	
	30		-	10	355.0	-	7	24.9	15.3	
	31		-	10	351.0	-	6	21.1	13.0	
	32		-	10	346.0	-	92	318.3	196.3	
	33		-	10	341.0	-	9	30.7	18.9	
	34		-	10	331.0	-	8	26.5	16.3	
	35		-	10	325.0	-	28	91.0	56.1	
	36		-	10	320.0	-	9	28.8	17.8	
	37		-	10	304.0	-	187	568.5	350.5	
	38		-	10	294.0	-	22	64.7	39.9	
	39		-	10	291.0	-	56	163.0	100.5	
	40		-	10	289.0	-	36	104.0	64.1	
	41		-	10	278.0	-	28	77.8	48.0	
	42		-	10	248.0	-	20	49.6	30.6	
	43		-	10	212.0	-	6	12.7	7.8	
PW-K-2016_SPEC										

Date	Time	Location	Observations