

Zestawienie stali zbrojeniowej

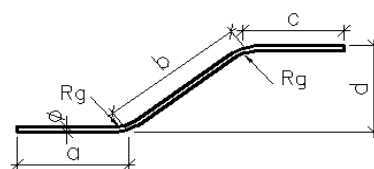
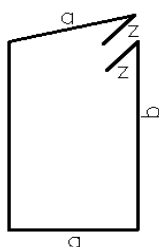
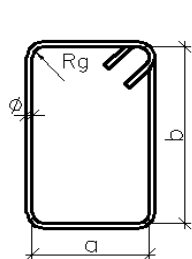
Nazwa obiektu: **Budowa budynku wielofunkcyjnej hali sportowej na terenie AGH**

Nazwa rysunku: **Deskowanie i zbrojenie ścian podpierających płyty HC**

Nr rysunku: **AGH-PW-K-49**

Stal gładka: **St0S**

Stal żebrowana: **B500SP**



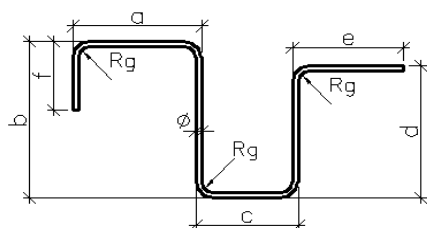
Minimalne średnice wewnętrzne zagięć

$$R_g = 10 \times \phi$$

Minimalne średnice wewnętrzne zagięć

$$R_g = 4 \times \phi \text{ dla } \phi < 20$$

$$7 \times \phi \text{ dla } \phi > 20$$



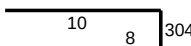
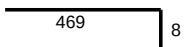
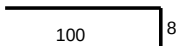
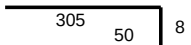
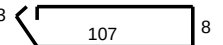
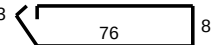
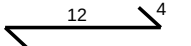
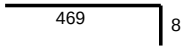
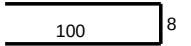
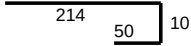
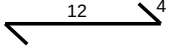
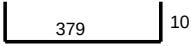
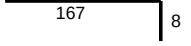
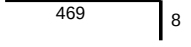
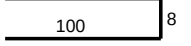
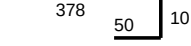
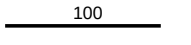
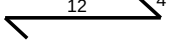
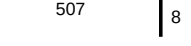
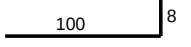
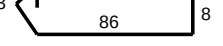
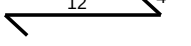
Minimalne średnice wewnętrzne zagięć

$$R_g = 4 \times \phi \text{ dla } \phi < 20$$

$$7 \times \phi \text{ dla } \phi > 20$$

Uwaga!

W przypadku, gdy nie podano długości odgięć, a kąt gięcia jest różny od 90°, należy przyjąć, że wynosi on 45°.

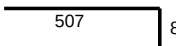
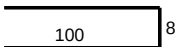
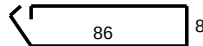
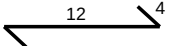
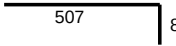
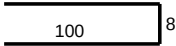
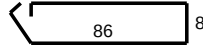
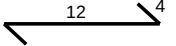
31.03.2020		SPECYFIKACJA DO RYSUNKU NR:			AGH-PW-K-49				1 / 2	
ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	Φ	Φ	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			St0S	B500SP		l	na 1 el.	na Σ el.	L	wg Φ
1	2	3	4	5	6	7	8	9	10	11
Ściana Sc-28 poz.+2	2		-	16	322.0	-	2	6.4	10.2	Σ= 158.5
	5		-	12	477.0	-	14	66.8	59.3	
	6		-	12	208.0	-	7	14.6	12.9	
	8		-	10	363.0	-	14	50.8	31.3	
	10		-	10	260.0	-	14	36.4	22.4	
	12		-	10	198.0	-	18	35.6	22.0	
	14		4.5	-	20.0	-	15	3.0	0.4	
Ściana Sc-29 poz.+2	5		-	12	477.0	-	32	152.6	135.5	Σ= 246.8
	6		-	12	208.0	-	16	33.3	29.5	
	9		-	10	274.0	-	48	131.5	81.1	
	14		4.5	-	20.0	-	26	5.2	0.6	
Ściana Sc-30 poz.+2	1		-	16	399.0	-	4	16.0	25.2	Σ= 461.5
	3		-	16	175.0	-	8	14.0	22.1	
	5		-	12	477.0	-	52	248.0	220.2	
	6		-	12	208.0	-	26	54.1	48.0	
	7		-	10	438.0	-	50	219.0	135.0	
	13		-	10	100.0	-	16	16.0	9.9	
	14		4.5	-	20.0	-	46	9.2	1.1	
Ściana Sc-31 poz.+2	4		-	12	515.0	-	14	72.1	64.0	Σ= 112.2
	6		-	12	208.0	-	7	14.6	12.9	
	11		-	10	218.0	-	26	56.7	34.9	
	14		4.5	-	20.0	-	12	2.4	0.3	
AGH-PW-K-49_specyfikacja										
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31.03.2020

SPECYFIKACJA DO RYSUNKU NR:

AGH-PW-K-49

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ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	Φ	Φ	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			St0S	B500SP		na 1 el.	na Σ el.			
1	2	3	4	5	6	7	8	9	10	11
Ściana Sc-32 poz.+2	4		-	12	515.0	-	14	72.1	64.0	Σ= 112.2
	6		-	12	208.0	-	7	14.6	12.9	
	11		-	10	218.0	-	26	56.7	34.9	
	14		4.5	-	20.0	-	12	2.4	0.3	
Ściana Sc-33 poz.+2	4		-	12	515.0	-	8	41.2	36.6	Σ= 79.1
	6		-	12	208.0	-	4	8.3	7.4	
	11		-	10	218.0	-	26	56.7	34.9	
	14		4.5	-	20.0	-	7	1.4	0.2	