



ZESTAWIENIE STALI ZBROJENIOWEJ NR04											
Lp.	Nr	Ø	l	DC.	UDŁG.	UDŁG.	OBLICZENIA				UMIAR
							ELIM.	A-1	A-2	A-3	
		[mm]	[mm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	
		[mm]	[mm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	
I											
Beam B1-1 (sec. 1)		Ø 16	408	6	6	156,80		261,12			
II		Beam B1-2 (sec. 1)	Ø 16	335	8						
III		Beam B1-3 (sec. 1)	Ø 16	335	8						
IV		Beam B1-4 (sec. 1)	Ø 16	335	8	164,64		240,00			
V		Beam B1-5 (sec. 1)	Ø 16	335	8						
VI		Beam B1-6 (sec. 1)	Ø 16	335	8						
VII		Beam B1-7 (sec. 1)	Ø 16	335	8						
VIII		Beam B1-8 (sec. 1)	Ø 16	335	8						
IX		Beam B1-9 (sec. 1)	Ø 16	335	8						
X		Beam B1-10 (sec. 1)	Ø 16	335	8						
XI		Beam B1-11 (sec. 1)	Ø 16	335	8						
XII		Beam B1-12 (sec. 1)	Ø 16	335	8						
XIII		Beam B1-13 (sec. 1)	Ø 16	335	8						
XIV		Beam B1-14 (sec. 1)	Ø 16	335	8						
XV		Beam B1-15 (sec. 1)	Ø 16	335	8						
XVI		Beam B1-16 (sec. 1)	Ø 16	335	8						
XVII		Beam B1-17 (sec. 1)	Ø 16	335	8						
XVIII		Beam B1-18 (sec. 1)	Ø 16	335	8						
XIX		Beam B1-19 (sec. 1)	Ø 16	335	8						
XX		Beam B1-20 (sec. 1)	Ø 16	335	8						
XXI		Beam B1-21 (sec. 1)	Ø 16	335	8						
XXII		Beam B1-22 (sec. 1)	Ø 16	335	8						
XXIII		Beam B1-23 (sec. 1)	Ø 16	335	8						
XXIV		Beam B1-24 (sec. 1)	Ø 16	335	8						
XXV		Beam B1-25 (sec. 1)	Ø 16	335	8						
XXVI		Beam B1-26 (sec. 1)	Ø 16	335	8						
XXVII		Beam B1-27 (sec. 1)	Ø 16	335	8						
XXVIII		Beam B1-28 (sec. 1)	Ø 16	335	8						
XXIX		Beam B1-29 (sec. 1)	Ø 16	335	8						
XXX		Beam B1-30 (sec. 1)	Ø 16	335	8						
XXXI		Beam B1-31 (sec. 1)	Ø 16	335	8						
XXXII		Beam B1-32 (sec. 1)	Ø 16	335	8						
XXXIII		Beam B1-33 (sec. 1)	Ø 16	335	8						
XXXIV		Beam B1-34 (sec. 1)	Ø 16	335	8						
XXXV		Beam B1-35 (sec. 1)	Ø 16	335	8						
XXXVI		Beam B1-36 (sec. 1)	Ø 16	335	8						
XXXVII		Beam B1-37 (sec. 1)	Ø 16	335	8						
XXXVIII		Beam B1-38 (sec. 1)	Ø 16	335	8						
XXXIX		Beam B1-39 (sec. 1)	Ø 16	335	8						
XL		Beam B1-40 (sec. 1)	Ø 16	335	8						
XLI		Beam B1-41 (sec. 1)	Ø 16	335	8						
XLII		Beam B1-42 (sec. 1)	Ø 16	335	8						
XLIII		Beam B1-43 (sec. 1)	Ø 16	335	8						
XLIV		Beam B1-44 (sec. 1)	Ø 16	335	8						
XLV		Beam B1-45 (sec. 1)	Ø 16	335	8						
XLVI		Beam B1-46 (sec. 1)	Ø 16	335	8						
XLVII		Beam B1-47 (sec. 1)	Ø 16	335	8						
XLVIII		Beam B1-48 (sec. 1)	Ø 16	335	8						
XLIX		Beam B1-49 (sec. 1)	Ø 16	335	8						
L		Beam B1-50 (sec. 1)	Ø 16	335	8						
LI		Beam B1-51 (sec. 1)	Ø 16	335	8						
LII		Beam B1-52 (sec. 1)	Ø 16	335	8						
LIII		Beam B1-53 (sec. 1)	Ø 16	335	8						
LIV		Beam B1-54 (sec. 1)	Ø 16	335	8						
LV		Beam B1-55 (sec. 1)	Ø 16	335	8						
LVI		Beam B1-56 (sec. 1)	Ø 16	335	8						
LVII		Beam B1-57 (sec. 1)	Ø 16	335	8						
LVIII		Beam B1-58 (sec. 1)	Ø 16	335	8						
LVIX		Beam B1-59 (sec. 1)	Ø 16	335	8						
LX		Beam B1-60 (sec. 1)	Ø 16	335	8						
LXI		Beam B1-61 (sec. 1)	Ø 16	335	8						
LXII		Beam B1-62 (sec. 1)	Ø 16	335	8						
LXIII		Beam B1-63 (sec. 1)	Ø 16	335	8						
LXIV		Beam B1-64 (sec. 1)	Ø 16	335	8						
LXV		Beam B1-65 (sec. 1)	Ø 16	335	8						
LXVI		Beam B1-66 (sec. 1)	Ø 16	335	8						
LXVII		Beam B1-67 (sec. 1)	Ø 16	335	8						
LXVIII		Beam B1-68 (sec. 1)	Ø 16	335	8						
LXIX		Beam B1-69 (sec. 1)	Ø 16	335	8						
LXX		Beam B1-70 (sec. 1)	Ø 16	335	8						
LXXI		Beam B1-71 (sec. 1)	Ø 16	335	8						
LXXII		Beam B1-72 (sec. 1)	Ø 16	335	8						
LXXIII		Beam B1-73 (sec. 1)	Ø 16	335	8						
LXXIV		Beam B1-74 (sec. 1)	Ø 16	335	8						
LXXV		Beam B1-75 (sec. 1)	Ø 16	335	8						
LXXVI		Beam B1-76 (sec. 1)	Ø 16	335	8						
LXXVII		Beam B1-77 (sec. 1)	Ø 16	335	8						
LXXVIII		Beam B1-78 (sec. 1)	Ø 16	335	8						
LXXIX		Beam B1-79 (sec. 1)	Ø 16	335	8						
LXXX		Beam B1-80 (sec. 1)	Ø 16	335	8						
LXXXI		Beam B1-81 (sec. 1)	Ø 16	335	8						
LXXXII		Beam B1-82 (sec. 1)	Ø 16	335	8						
LXXXIII		Beam B1-83 (sec. 1)	Ø 16	335	8						
LXXXIV		Beam B1-84 (sec. 1)	Ø 16	335	8						
LXXXV		Beam B1-85 (sec. 1)	Ø 16	335	8						
LXXXVI		Beam B1-86 (sec. 1)	Ø 16	335	8						
LXXXVII		Beam B1-87 (sec. 1)	Ø 16	335	8						
LXXXVIII		Beam B1-88 (sec. 1)	Ø 16	335	8						
LXXXIX		Beam B1-89 (sec. 1)	Ø 16	335	8						
LXXXX		Beam B1-90 (sec. 1)	Ø 16	335	8						
LXXXXI		Beam B1-91 (sec. 1)	Ø 16	335	8						
LXXXXII		Beam B1-92 (sec. 1)	Ø 16	335	8						
LXXXXIII		Beam B1-93 (sec. 1)	Ø 16	335	8						
LXXXXIV		Beam B1-94 (sec. 1)	Ø 16	335	8						
LXXXXV		Beam B1-95 (sec. 1)	Ø 16	335	8						
LXXXXVI		Beam B1-96 (sec. 1)	Ø 16	335	8						
LXXXXVII		Beam B1-97 (sec. 1)	Ø 16	335	8						
LXXXXVIII		Beam B1-98 (sec. 1)	Ø 16	335	8						
LXXXXIX		Beam B1-99 (sec. 1)	Ø 16	335	8						
LXXXXX		Beam B1-100 (sec. 1)	Ø 16	335	8						
LXXXXXI		Beam B1-101 (sec. 1)	Ø 16	335	8						
LXXXXXII		Beam B1-102 (sec. 1)	Ø 16	335	8						
LXXXXXIII		Beam B1-103 (sec. 1)	Ø 16	335	8						
LXXXXXIV		Beam B1-104 (sec. 1)	Ø 16	335	8						
LXXXXXV		Beam B1-105 (sec. 1)	Ø 16	335	8						
LXXXXXVI		Beam B1-106 (sec. 1)	Ø 16	335	8						
LXXXXXVII		Beam B1-107 (sec. 1)	Ø 16	335	8						
LXXXXXVIII		Beam B1-108 (sec. 1)	Ø 16	335	8						
LXXXXXIX		Beam B1-109 (sec. 1)	Ø 16	335	8						
LXXXXXX		Beam B1-110 (sec. 1)	Ø 16	335	8						
LXXXXXI		Beam B1-111 (sec. 1)	Ø 16	335	8						
LXXXXXII		Beam B1-112 (sec. 1)	Ø 16	335	8						
LXXXXXIII		Beam B1-113 (sec. 1)	Ø 16	335	8						
LXXXXXIV		Beam B1-114 (sec. 1)	Ø 16	335	8						
LXXXXXV		Beam B1-115 (sec. 1)	Ø 16	335	8						
LXXXXXVI		Beam B1-116 (sec. 1)	Ø 16	335	8						
LXXXXXVII		Beam B1-117 (sec. 1)	Ø 16	335	8						
LXXXXXVIII		Beam B1-118 (sec. 1)	Ø 16	335	8						
LXXXXXIX		Beam B1-119 (sec. 1)	Ø 16	335	8						
LXXXXXX		Beam B1-120 (sec. 1)	Ø 16	335	8						
LXXXXXI		Beam B1-121 (sec. 1)	Ø 16	335	8						
LXXXXXII		Beam B1-122 (sec. 1)	Ø 16	335	8						
LXXXXXIII		Beam B1-123 (sec. 1)	Ø 16	335	8						
LXXXXXIV		Beam B1-124 (sec. 1)	Ø 16	335	8						
LXXXXXV		Beam B1-125 (sec. 1)	Ø 16	335	8						
LXXXXXVI		Beam B1-126 (sec. 1)	Ø 16	335	8						
LXXXXXVII		Beam B1-127 (sec. 1)	Ø 16	335	8						
LXXXXXVIII		Beam B1-128 (sec. 1)	Ø 16	335	8						
LXXXXXIX		Beam B1-129 (sec. 1)	Ø 16	335	8						
LXXXXXX		Beam B1-130 (sec. 1)	Ø 16	335	8						
LXXXXXI		Beam B1-131 (sec. 1)	Ø 16	335	8						
LXXXXXII		Beam B1-132 (sec. 1)	Ø 16	335	8						
LXXXXXIII		Beam B1-133 (sec. 1)	Ø 16	335	8						
LXXXXXIV		Beam B1-134 (sec. 1)	Ø 16	335	8						
LXXXXXV		Beam B1-135 (sec. 1)	Ø 16	335	8						
LXXXXXVI		Beam B1-136 (sec. 1)	Ø 16	335	8						
LXXXXXVII		Beam B1-137 (sec. 1)	Ø 16	335	8						
LXXXXXVIII		Beam B1-138 (sec. 1)	Ø 16	335	8						
LXXXXXIX		Beam B1-139 (sec. 1)	Ø 16	335	8						
LXXXXXX		Beam B1-140 (sec. 1)	Ø 16	335	8						
LXXXXXI		Beam B1-141 (sec. 1)	Ø 16	335	8						
LXXXXXII		Beam B1-142 (sec. 1)	Ø 16	335	8						
LXXXXXIII		Beam B1-143 (sec. 1)	Ø 16	335	8						
LXXXXXIV		Beam B1-144 (sec. 1)	Ø 16	335	8						
LXXXXXV		Beam B1-145 (sec. 1)	Ø 16	335	8						
LXXXXXVI		Beam B1-146 (sec. 1)	Ø 16	335	8						
LXXXXXVII		Beam B1-147 (sec. 1)	Ø 16	335	8						
LXXXXXVIII		Beam B1-148 (sec. 1)	Ø 16	335	8						
LXXXXXIX		Beam B1-149 (sec. 1)	Ø 16	335	8						
LXXXXXX		Beam B1-150 (sec. 1)	Ø 16	335	8						
LXXXXXI		Beam B1-151 (sec. 1)	Ø 16	335	8						
LXXXXXII		Beam B1-152 (sec. 1)	Ø 16	335	8						
LXXXXXIII		Beam B1-153 (sec. 1)	Ø 16	335	8						
LXXXXXIV		Beam B1-154 (sec. 1)	Ø 16	335	8						
LXXXXXV		Beam B1-155 (sec. 1)	Ø 16	335	8						
LXXXXXVI		Beam B1-156 (sec. 1)	Ø 16	335	8						
LXXXXXVII		Beam B1-157 (sec. 1)	Ø 16	335	8						
LXXXXXVIII		Beam B1-158 (sec. 1)	Ø 16	335	8						
LXXXXXIX		Beam B1-159 (sec. 1)	Ø 16	335	8						
LXXXXXX		Beam B1-160 (sec. 1)	Ø 16	335	8						
LXXXXXI		Beam B1-161 (sec. 1)	Ø 16	335	8						
LXXXXXII		Beam B1-162 (sec. 1)	Ø 16	335	8						
LXXXXXIII		Beam B1-163 (sec. 1)	Ø 16								