

IRONCAD DRAFT – BOM STYLES – NAMED (ASSEMBLY DRAWINGS)

Item	Qty	(ParDes	MatDes)	
7	7	49	-	1.8mm Text
10	10	70	-	2.5mm Text
14	14	98	-	3.5mm Text

4	1	DESCRIPTION 4 3D CURVE
3	1	DESCRIPTION 3 STAINLESS STEEL, 304, SHT 6.10
2	2	DESCRIPTION 2 CARBON STEEL, C350L0, 100x50x6.0 RHS
1	3	DESCRIPTION 1 CARBON STEEL, C350L0, 65x35x4.0 RHS
ITEM	QTY	PART DESCRIPTION MATERIAL DESCRIPTION

Item	Qty	(ParDes	MatDes)	Len	(Sta	End)	
7	7	49	-	10.5	10.5	-	1.8mm Text
10	10	70	-	15	15	-	2.5mm Text
14	14	98	-	21	21	-	3.5mm Text

4	1	DESCRIPTION 4 3D CURVE		
3	1	DESCRIPTION 3 STAINLESS STEEL, 304, SHT 6.10		0 0
2	2	DESCRIPTION 2 CARBON STEEL, C350L0, 100x50x6.0 RHS	500.0	0 0
1	3	DESCRIPTION 1 CARBON STEEL, C350L0, 65x35x4.0 RHS	325.0	-45 -45
ITEM	QTY	PART DESCRIPTION MATERIAL DESCRIPTION	LENGTH	START END

Item	Qty	(ParDes	MatDes)	Len	
7	7	49	-	10.5	1.8mm Text
10	10	70	-	15	2.5mm Text
14	14	98	-	21	3.5mm Text

4	1	DESCRIPTION 4 3D CURVE	
3	1	DESCRIPTION 3 STAINLESS STEEL, 304, SHT 6.10	
2	2	DESCRIPTION 2 CARBON STEEL, C350L0, 100x50x6.0 RHS	500.0
1	3	DESCRIPTION 1 CARBON STEEL, C350L0, 65x35x4.0 RHS	325.0
ITEM	QTY	PART DESCRIPTION MATERIAL DESCRIPTION	LENGTH

Item	Qty	ParDes	MatDes	
7	7	49	49	1.8mm Text
10	10	70	70	2.5mm Text
14	14	98	98	3.5mm Text

4	1	DESCRIPTION 4	3D CURVE
3	1	DESCRIPTION 3	STAINLESS STEEL, 304, SHT 6.10
2	2	DESCRIPTION 2	CARBON STEEL, C350L0, 100x50x6.0 RHS
1	3	DESCRIPTION 1	CARBON STEEL, C350L0, 65x35x4.0 RHS
ITEM	QTY	PART DESCRIPTION	MATERIAL DESCRIPTION

IRONCAD DRAFT – BOM STYLES – NAMED (ASSEMBLY DRAWINGS)

Item	Qty	ParDes	MatDes	Len	
7	7	49	52.5	10.5	1.8mm Text
10	10	70	75	15	2.5mm Text
14	14	98	105	21	3.5mm Text

4	1	DESCRIPTION 4	3D CURVE	
3	1	DESCRIPTION 3	STAINLESS STEEL, 304, SHT 6.10	
2	2	DESCRIPTION 2	CARBON STEEL, C350L0, 100x50x6.0 RHS	500.0
1	3	DESCRIPTION 1	CARBON STEEL, C350L0, 65x35x4.0 RHS	325.0
ITEM	QTY	PART DESCRIPTION	MATERIAL DESCRIPTION	LENGTH

Item	Qty	ParDes	MatDes	Len	Sta	End	
7	7	49	49	10.5	10.5	10.5	1.8mm Text
10	10	70	70	15	15	15	2.5mm Text
14	14	98	98	21	21	21	3.5mm Text

4	1	DESCRIPTION 4	3D CURVE			
3	1	DESCRIPTION 3	STAINLESS STEEL, 304, SHT 6.10		0	0
2	2	DESCRIPTION 2	CARBON STEEL, C350L0, 100x50x6.0 RHS	500.0	0	0
1	3	DESCRIPTION 1	CARBON STEEL, C350L0, 65x35x4.0 RHS	325.0	-45	-45
ITEM	QTY	PART DESCRIPTION	MATERIAL DESCRIPTION	LENGTH	START	END

Item	Qty	ParNum	(ParDes	MatDes)	
7	7	21	49	-	1.8mm Text
10	10	30	70	-	2.5mm Text
14	14	42	98	-	3.5mm Text

4	1	PART NUMBER 4	DESCRIPTION 4 3D CURVE
3	1	PART NUMBER 3	DESCRIPTION 3 STAINLESS STEEL, 304, SHT 6.10
2	2	PART NUMBER 2	DESCRIPTION 2 CARBON STEEL, C350L0, 100x50x6.0 RHS
1	3	PART NUMBER 1	DESCRIPTION 1 CARBON STEEL, C350L0, 65x35x4.0 RHS
ITEM	QTY	PART NUMBER	PART DESCRIPTION MATERIAL DESCRIPTION

Item	Qty	ParNum	(ParDes	MatDes)	Len	(Sta	End)	
7	7	21	49	-	1.5	10.5	-	1.8mm Text
10	10	30	70	-	15	15	-	2.5mm Text
14	14	42	98	-	21	21	-	3.5mm Text

4	1	PART NUMBER 4	DESCRIPTION 4 3D CURVE		
3	1	PART NUMBER 3	DESCRIPTION 3 STAINLESS STEEL, 304, SHT 6.10		0
2	2	PART NUMBER 2	DESCRIPTION 2 CARBON STEEL, C350L0, 100x50x6.0 RHS	500.0	0
1	3	PART NUMBER 1	DESCRIPTION 1 CARBON STEEL, C350L0, 65x35x4.0 RHS	325.0	-45
ITEM	QTY	PART NUMBER	PART DESCRIPTION MATERIAL DESCRIPTION	LENGTH	START END

IRONCAD DRAFT – BOM STYLES – NAMED (ASSEMBLY DRAWINGS)

Item	Qty	ParNum	(ParDes	MatDes)	Len	
7	7	21	49	-	10.5	1.8mm Text
10	10	30	70	-	15	2.5mm Text
14	14	42	98	-	21	3.5mm Text

4	1	PART NUMBER 4	DESCRIPTION 4 3D CURVE	
3	1	PART NUMBER 3	DESCRIPTION 3 STAINLESS STEEL, 304, SHT 6.10	
2	2	PART NUMBER 2	DESCRIPTION 2 CARBON STEEL, C350L0, 100x50x6.0 RHS	500.0
1	3	PART NUMBER 1	DESCRIPTION 1 CARBON STEEL, C350L0, 65x35x4.0 RHS	325.0
ITEM	QTY	PART NUMBER	PART DESCRIPTION MATERIAL DESCRIPTION	LENGTH

Item	Qty	ParNum	ParDes	MatDes	
7	7	21	45-5	45-5	1.8mm Text
10	10	30	65	65	2.5mm Text
14	14	42	91	91	3.5mm Text

4	1	PART NUMBER 4	DESCRIPTION 4	3D CURVE
3	1	PART NUMBER 3	DESCRIPTION 3	STAINLESS STEEL, 304, SHT 6.10
2	2	PART NUMBER 2	DESCRIPTION 2	CARBON STEEL, C350L0, 100x50x6.0 RHS
1	3	PART NUMBER 1	DESCRIPTION 1	CARBON STEEL, C350L0, 65x35x4.0 RHS
ITEM	QTY	PART NUMBER	PART DESCRIPTION	MATERIAL DESCRIPTION

Item	Qty	ParNum	ParDes	MatDes	Len	
7	7	21	49	49	10.5	1.8mm Text
10	10	30	70	70	15	2.5mm Text
14	14	42	98	98	21	3.5mm Text

4	1	PART NUMBER 4	DESCRIPTION 4	3D CURVE	
3	1	PART NUMBER 3	DESCRIPTION 3	STAINLESS STEEL, 304, SHT 6.10	
2	2	PART NUMBER 2	DESCRIPTION 2	CARBON STEEL, C350L0, 100x50x6.0 RHS	500.0
1	3	PART NUMBER 1	DESCRIPTION 1	CARBON STEEL, C350L0, 65x35x4.0 RHS	325.0
ITEM	QTY	PART NUMBER	PART DESCRIPTION	MATERIAL DESCRIPTION	LENGTH

Item	Qty	ParNum	ParDes	MatDes	Len	Sta	End	
7	7	21	49	49	10.5	10.5	10.5	1.8mm Text
10	10	30	70	70	15	15	15	2.5mm Text
14	14	42	98	98	21	21	21	3.5mm Text

4	1	PART NUMBER 4	DESCRIPTION 4	3D CURVE			
3	1	PART NUMBER 3	DESCRIPTION 3	STAINLESS STEEL, 304, SHT 6.10		0	0
2	2	PART NUMBER 2	DESCRIPTION 2	CARBON STEEL, C350L0, 100x50x6.0 RHS	500.0	0	0
1	3	PART NUMBER 1	DESCRIPTION 1	CARBON STEEL, C350L0, 65x35x4.0 RHS	325.0	-45	-45
ITEM	QTY	PART NUMBER	PART DESCRIPTION	MATERIAL DESCRIPTION	LENGTH	START	END

IRONCAD DRAFT – BOM STYLES – NAMED (PART DRAWINGS)

Qty	(MatDes	Not)	(Mas	Vol)	
7	45.5	-	10.5	-	1.8mm Text
10	65	-	15	-	2.5mm Text
14	91	-	21	-	3.5mm Text

1	3D CURVE	
1	STAINLESS STEEL, 304, SHT 6.10	0.1 89857
2	CARBON STEEL, C350L0, 100x50x6.0 RHS PLAIN ENDS (NO TAPERS)	6.0 766196
3	CARBON STEEL, C350L0, 65x35x4.0 RHS START AND END TAPERS	1.4 177078
QTY	MATERIAL DESCRIPTION NOTE	MASS VOLUME

Qty	(MatDes	Not)	
7	56	-	1.8mm Text
10	80	-	2.5mm Text
14	112	-	3.5mm Text

1	3D CURVE	
1	STAINLESS STEEL, 304, SHT 6.10	
2	CARBON STEEL, C350L0, 100x50x6.0 RHS PLAIN ENDS (NO TAPERS)	
3	CARBON STEEL, C350L0, 65x35x4.0 RHS START AND END TAPERS	
QTY	MATERIAL DESCRIPTION NOTE	

Qty	(MatDes	Not)	Mas	
7	45.5	-	10.5	1.8mm Text
10	65	-	15	2.5mm Text
14	91	-	21	3.5mm Text

1	3D CURVE	
1	STAINLESS STEEL, 304, SHT 6.10	0.1
2	CARBON STEEL, C350L0, 100x50x6.0 RHS PLAIN ENDS (NO TAPERS)	6.0
3	CARBON STEEL, C350L0, 65x35x4.0 RHS START AND END TAPERS	1.4
QTY	MATERIAL DESCRIPTION NOTE	MASS

IRONCAD DRAFT – BOM STYLES – NAMED (PART DRAWINGS)

Qty	MatDes	Area	BenAng	BenRad	K-Fac	Thi	
7	49	17.5	17.5	17.5	17.5	17.5	1.8mm Text
10	70	25	25	25	25	25	2.5mm Text
14	98	35	35	35	35	35	3.5mm Text

1	3D CURVE					
1	STAINLESS STEEL, 304, SHT 6.10	15134	100	15.0	0.46	6.1
2	CARBON STEEL, C350L0, 100x50x6.0 RHS					
3	CARBON STEEL, C350L0, 65x35x4.0 RHS					
QTY	MATERIAL DESCRIPTION	AREA	BEND ANGLE	BEND RADIUS	K-FACTOR	THICKNESS

Qty	MatDes	BenAng	BenRad	K-Fac	Thi	
7	49	17.5	17.5	17.5	17.5	1.8mm Text
10	70	25	25	25	25	2.5mm Text
14	98	35	35	35	35	3.5mm Text

1	3D CURVE					
1	STAINLESS STEEL, 304, SHT 6.10	100	15.0	0.46	6.1	
2	CARBON STEEL, C350L0, 100x50x6.0 RHS					
3	CARBON STEEL, C350L0, 65x35x4.0 RHS					
QTY	MATERIAL DESCRIPTION	BEND ANGLE	BEND RADIUS	K-FACTOR	THICKNESS	

Qty	MatDes	BenRad	K-Fac	Thi	
7	49	17.5	17.5	17.5	1.8mm Text
10	70	25	25	25	2.5mm Text
14	98	35	35	35	3.5mm Text

1	3D CURVE				
1	STAINLESS STEEL, 304, SHT 6.10	15.0	0.46	6.1	
2	CARBON STEEL, C350L0, 100x50x6.0 RHS				
3	CARBON STEEL, C350L0, 65x35x4.0 RHS				
QTY	MATERIAL DESCRIPTION	BEND RADIUS	K-FACTOR	THICKNESS	

Qty	MatDes	Mas	Not	
7	49	10.5	49	1.8mm Text
10	70	15	70	2.5mm Text
14	98	21	98	3.5mm Text

1	3D CURVE			
1	STAINLESS STEEL, 304, SHT 6.10	0.1		
2	CARBON STEEL, C350L0, 100x50x6.0 RHS	6.0	PLAIN ENDS (NO TAPERS)	
3	CARBON STEEL, C350L0, 65x35x4.0 RHS	1.4	START AND END TAPERS	
QTY	MATERIAL DESCRIPTION	MASS	NOTE	

IRONCAD DRAFT – BOM STYLES – NAMED (PART DRAWINGS)

Qty	MatDes	Mas	Vol	Not	
7	49	10.5	10.5	49	1.8mm Text
10	70	15	15	70	2.5mm Text
14	98	21	21	98	3.5mm Text

1	3D CURVE			
1	STAINLESS STEEL, 304, SHT 6.10	0.1	89857	
2	CARBON STEEL, C350L0, 100x50x6.0 RHS	6.0	766196	PLAIN ENDS (NO TAPERS)
3	CARBON STEEL, C350L0, 65x35x4.0 RHS	1.4	177078	START AND END TAPERS
QTY	MATERIAL DESCRIPTION	MASS	VOLUME	NOTE

Qty	MatDes	Not	
7	49	49	1.8mm Text
10	70	70	2.5mm Text
14	98	98	3.5mm Text

1	3D CURVE			
1	STAINLESS STEEL, 304, SHT 6.10			
2	CARBON STEEL, C350L0, 100x50x6.0 RHS			PLAIN ENDS (NO TAPERS)
3	CARBON STEEL, C350L0, 65x35x4.0 RHS			START AND END TAPERS
QTY	MATERIAL DESCRIPTION			NOTE

IRONCAD DRAFT – BOM STYLES – NAMED (SHEET METAL DXFS)

Qty	ParNum	Rev	ParDes	MatDes	Area	BenAng	BenRad	K-Fac
7	21	7	49	49	17.5	17.5	17.5	17.5
10	30	10	70	70	25	25	25	25
14	42	14	98	98	35	35	35	35

Thi	
17.5	1.8mm Text
25	2.5mm Text
35	3.5mm Text

1	PART NUMBER 4		DESCRIPTION 4	3D CURVE					
1	PART NUMBER 3		DESCRIPTION 3	STAINLESS STEEL, 304, SHT 6.10	15134	100	15.0	0.46	6.1
2	PART NUMBER 2	REV	DESCRIPTION 2	CARBON STEEL, C350L0, 100x50x6.0 RHS					
3	PART NUMBER 1	REV	DESCRIPTION 1	CARBON STEEL, C350L0, 65x35x4.0 RHS					
QTY	PART NUMBER	REV	PART DESCRIPTION	MATERIAL DESCRIPTION	AREA	BEND ANGLE	BEND RADIUS	K-FACTOR	THICKNESS

Qty	ParNum	Rev	ParDes	MatDes	BenAng	BenRad	K-Fac	Thi
7	21	7	49	49	17.5	17.5	17.5	17.5
10	30	10	70	70	25	25	25	25
14	42	14	98	98	35	35	35	35

1	PART NUMBER 4		DESCRIPTION 4	3D CURVE					
1	PART NUMBER 3		DESCRIPTION 3	STAINLESS STEEL, 304, SHT 6.10	100	15.0	0.46	6.1	
2	PART NUMBER 2	REV	DESCRIPTION 2	CARBON STEEL, C350L0, 100x50x6.0 RHS					
3	PART NUMBER 1	REV	DESCRIPTION 1	CARBON STEEL, C350L0, 65x35x4.0 RHS					
QTY	PART NUMBER	REV	PART DESCRIPTION	MATERIAL DESCRIPTION	BEND ANGLE	BEND RADIUS	K-FACTOR	THICKNESS	

Qty	ParNum	Rev	ParDes	MatDes	BenRad	K-Fac	Thi	
7	21	7	49	49	17.5	17.5	17.5	1.8mm Text
10	30	10	70	70	25	25	25	2.5mm Text
14	42	14	98	98	35	35	35	3.5mm Text

1	PART NUMBER 4		DESCRIPTION 4	3D CURVE					
1	PART NUMBER 3		DESCRIPTION 3	STAINLESS STEEL, 304, SHT 6.10	15.0	0.46	6.1		
2	PART NUMBER 2	REV	DESCRIPTION 2	CARBON STEEL, C350L0, 100x50x6.0 RHS					
3	PART NUMBER 1	REV	DESCRIPTION 1	CARBON STEEL, C350L0, 65x35x4.0 RHS					
QTY	PART NUMBER	REV	PART DESCRIPTION	MATERIAL DESCRIPTION	BEND RADIUS	K-FACTOR	THICKNESS		