



N°	Reference	Description	QTY
1	PIPE Ø21,3x2	PIPE 1/2" UNE-EN 10216-1 S275JR	36585
2	FLANGE	DN15 PN16 DIN 2633 S275JR	16
3	ELBOW 90° Ø21,3x2	1/2" UNE-EN 10253-1 3D S275JR	9
4	GASKET	DN15 PN16 DIN 2690 KINGERSIL	9
5	HEXAGONAL BOLT	M12x60-8.8 DIN 933	36
6	WASHER	M12-St DIN 125	72
7	HEXAGONAL NUT	M12-8 DIN 934	36
8	BRACKET	1/2" DIN 3570	25
9	HEXAGONAL NUT	M6-8 DIN 934	50
10	WASHER	M6-8 DIN 127	50
11	SUPPORT	TO BE ADJUSTED ON SITE	25

Rev.	Modification	Date	Name

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Tolerance for dimensions without tol. according to ISO 2768-mK								Drawn	Date	Name	Material
More than	0.5	3	6	30	120	400	1000	2000	04-12-2025	RDT AI	
Less	3	6	30	120	400	1000	2000	4000		JMR	Weight (kg)
Machine Tool	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	Checked		38.88
Welded		±0.5	±1	±1.5	±2	±3	±4	±6	Verified		

Customer:	Format:	Title
2558-ALINVEST	A2	GAS LINE DN15 TO MELTER 2
	Scale:	---
	1:75	TOP TO TOP

Project Methode:	Part Number	Revision
insertec Furnaces & Refractories	GAS-3312TMT-ESR21-DN15_Sub01	A
	Customer Number	Sheet
		1/1