



(*) Select magnetron model: _____

Standard targets (non-magnetic 4 ... 8 mm)

IX3_9035: without chimney

IX3_9036: with chimney

for magnetic targets (Fe 1 mm, Ni 3 mm)

IX3_9039: without chimney

IX3_9040: with chimney

ITEM	QTY	PART NUMBER	TITLE
7.2	1	SH2_5010	Rotary feedthrough
7.1	1	SH2_502x	Cardan shaft, self-adjusting length, stroke 100 mm
7	1	SH2_9002-3-xx	Pneum. shutter, 90-180° adjustable
6	1	T003_5030-xx	Gas tube, stroke 100 mm
5b	1	ISO160_5010	Flange ISO160-K, gas inlet VCR-4
4	1	RD3_5010	RF-DC-connecting box with 7/16-jack
3	1	QC126_100	Quick coupling fit, 1"-tube, 32 mm-bore
2b	1	IFL5_9005-xx	±45°-tilt with DN25KF and tube OD 1"
1.1	1	IX3_6120	Chimney, h = 46 mm
1	1	IX3_9036 (*)	Planarmagnetron 3", non-magn. targets, chimney (*)

Parts List

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MM		COMPANY THIN FILM CONSULTING D-72661 Grafenberg	
SURFACE ROUGHNESS		Magnetron Flange Assembly IONIX-3" with shutter, ±45°-tilt, z-adjust, chimney, gas inlet on ISO160-K	
APPROVALS DATE		DWG SCALE 1:1 DWG NO. IX3_8A302-00	
DRAWN DD	25.06.2015	DWG SIZE A1 SHEET 1 OF 1	
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CAD FILE IX3_8A302-00			