

CERTIFICATE

**Quality-assurance System
for Material Manufacturer
according to AD 2000-Merkblatt W0**

Certificate no.: 05-802-212563981-2018-C-01/2021

**Name and address
of manufacturer:**

**EMİN YALDIZ METALURJİ MAKİNA GIDA OTOMOTİV
SAN. VE TİC. LTD. ŞTİ.
Konya Organize Sanayi Bölgesi Büyükkayacık Mah. 7.
Sk. No:24 / KONYA**

This is to certify that the manufacturer has implemented and applies a QA System.
This QA System has been subjected to a specific assessment for material acc. to AD 2000-
Merkblatt W0, with regard to the materials mentioned within the scope of approval.

Approved: QA System acc. to AD 2000-Merkblatt W0

Audit report no.: WT-212563981-01

Scope of approval:

Details of the scope are mentioned in the annex of the
certificate.

Valid until: 12.01.2021

**Production site: Konya Organize Sanayi Bölgesi Büyükkayacık Mah. 7.
Sk. No:24 / KONYA**

The manufacturer disposes of the essential procedures and equipments as well as the required
qualified personnel to ensure quality of manufacturing and testing the materials and products
mentioned in the scope of approval.

Istanbul , 12.01.2018

**Certifier for Pressure Equipment of
TÜV Teknik Kontrol ve Belgelendirme A.Ş.**

A. Levent ARSLAN



AD 2000 Guideline W0'a göre malzeme üretici onay kapsamı
Scope of approval for material manufacturer acc. to AD 2000-Guideline W0

Firma/firm: EMİN YALDIZ METALURJİ MAKİNA GIDA OTOMOTİV SAN. TİC LTD.
Yer / place: Konya Organize Sanayi Bölgesi Büyük Kayacık Mah. 7.Sk No:24. / KONYA

Sertifika Eki / Annex to Certificate

DGRL-Nr.: --
AD 2000-W0-Nr.: 05-802-212563981-2018-C-01/2021

Tarih/ Date : 12.01.2018

Dosya / File: --

Dosya / File: 212563981

Nu. No.	Malzeme İsimlendirmesi Material Name	Spesifikasyon Speçifikation	Kondisyon Condition	Malzeme Formu Product Form	Ölçü / Dimension			Teknik Gereksinimler Techn. Requirements	Bulgu / Remarks
					Kalınlık [mm] Thickness	Ø[mm]	[kg/t]		
1	2	3	4	5	6	7	8	9	
1.1	EN-GJS-350-22	DIN EN 1563	NA	Spheroidal graphite cast iron	8-200	4000	5000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
1.2	EN-GJS-400-15	DIN EN 1563	NA	Spheroidal graphite cast iron	8-200	4000	5000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
1.3	EN-GJS-400-18LT	DIN EN 1563	NA	Spheroidal graphite cast iron	8-200	4000	5000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
1.4	EN-GJS-400-18RT	DIN EN 1563	NA	Spheroidal graphite cast iron	8-200	4000	5000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
1.5	EN-GJS-500-7	DIN EN 1563	NA	Spheroidal graphite cast iron	8-200	4000	5000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
1.6	EN-GJS-600-3	DIN EN 1563	NA	Spheroidal graphite cast iron	8-200	4000	5000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
1.7	EN-GJS-450-18	DIN EN 1563	NA	Spheroidal graphite cast iron	8-200	4000	5000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
1.8	EN-GJS-500-15	DIN EN 1563	NA	Spheroidal graphite cast iron	8-200	4000	5000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
1.9	EN-GJS-600-10	DIN EN 1563	NA	Spheroidal graphite cast iron	8-200	4000	5000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
2.0	EN-GJL-200	DIN EN 1561	NA	Grey cast iron	8-200	4000	6000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
2.1	EN-GJL-220	DIN EN 1561	NA	Grey cast iron	8-200	4000	6000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
2.2	EN-GJL-250	DIN EN 1561	NA	Grey cast iron	8-200	4000	6000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox
2.3	EN-GJL-300	DIN EN 1561	NA	Grey cast iron	8-200	4000	6000kg	PED AD 2000-WO	Casting body, cover, house, cap, gearbox



Açıklama / Explanation: +AT / AT = Isıl İşlem/Solution heat treated; N = Normalize/ normalized;

NT = Normalize ve Tavlanmış / normalized and annealed; +QT / V = SU verilmiş ve temperlenmiş/ quenched and tempered; M = Sıcak Şekillendirme / thermomechanical treated

U = Tavlanmamış / without annealing; S = Gerilim Giderme / stress relieved; A = Soft annealed; CR = Haddelme / controlled hot rolled

Sayfa 1/1

Başınçlı Kap üreticisinin özel operasyon istekleri bildirilmelidir.Eğer gerekirse sözleşmeye eklenmelidir.

The specific operation conditions have to be given by the pressure equipment manufacturer. If necessary, the involved notified body has give his agreement.