

**BRAND INDIA ENGINEERING  
E-CATALOGUE**

Date: 07-04-2025

# **KWENG ALLOYS PRIVATE LIMITED**

**J - 66, G.I.D.C, ANTALIA  
BILIMORA  
PIN - 396321**

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M/s. KwenG Alloys Private Limited, located at J – 66, G.I.D.C., Antalia – 396325 Bilimora, Gujarath, INDIA is a progressive technically based Company and has 50 people engaged in the Design & Manufacture of Sealless Magnetic Drive Equipments. The Company's growth is based upon product quality backed by a design and R&D Team actively engaged in ensuring that KwenG keeps to the forefront of Magnetic Drive Technology. A modern production facility - 20000 sq. feet including a clean assembly and test area ensures that the equipments are manufactured under the most stringent conditions. KwenG Alloys Private Limited was awarded the National Award for R&D in Industry in Mechanical Engineering category for the development of the Magnetic Drives by the Department of Scientific and Industrial Research (DSIR), Ministry of Science & Technology, Government of India on 22nd November 2001 at New Delhi.

Products Description

**SEALLESS MAGNETIC DRIVE CENTRIFUGAL PUMP - METALLIC CONSTRUCTION**

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### Technical Details

Intrinsically Safe Design by Complete elimination of Mechanical Seals and Gland Seals. No Mechanical Seal Support System to monitor or maintain. Complete Sealless design by the introduction of Hermetically sealed Isolation Shell. Process fluid remains where they belong inside the system. Available for Heads up to 200 Meters and Capacity of 300 m<sup>3</sup>/hr Available for Operating temperature of -80C to +300C Choice of various metallic material of construction viz., Stainless Steel 316, Stainless Steel 304, Alloy 20, Hastelloy, Titanium, C.S.

ITC HS Code

841370

Certification Category

Product Standard

Certification/ Standard

ANSI

Issuing Agency

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Date of Issue

01-01-2017

Date of Expiry

01-08-2025

Certificate Image

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End Use Sectors

Product Images



### SEALLESS MAGNETIC DRIVE CENTRIFUGAL PUMP - NON METALLIC CONSTRUCTION

### Technical Details

Intrinsically Safe Design by Complete elimination of Mechanical Seals and Gland Seals. No Mechanical Seal Support System to monitor or maintain. Complete Sealless design by the introduction of Hermetically sealed Isolation Shell. Process fluid remains where they belong inside the system. Available for Heads up to 90 Meters and Capacity of 150 m<sup>3</sup>/hr Available for Operating temperature of up to 180C Choice of various material of construction viz., PFA Lined, FEP Lined, PTFE

ITC HS Code

841370

Certification Category

Product Standard

Certification/ Standard

ANSI

Issuing Agency

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Date of Issue

01-01-2017

## BRAND INDIA ENGINEERING E-CATALOGUE

Date of Expiry	01-01-2025
Certificate Image	---
End Use Sectors	CHEMICALS, PETROCHEMICALS, PHARMACEUTICALS ETC
Product Images	

### SEALLESS MAGNETIC DRIVE GEAR PUMPS - INTERNAL & EXTERNAL GEAR

Technical Details	Available for Operating Temperature from -40C to +300C Available for capacities of 50 m <sup>3</sup> /hr. & Pressures up to 14 bar Maximum Suction Lifts up to 5 Meters @ rated speed of 1440 RPM For Liquid viscosities up to 5000 CST Choice of various Metallic Material of Construction viz., Stainless Steel 316, Stainless Steel 304, Alloy 20, Hastelloy, Titanium, CS
ITC HS Code	841360
Certification Category	Product Standard
Certification/ Standard	API
Issuing Agency	--
Date of Issue	01-01-2017
Date of Expiry	01-01-2025
Certificate Image	---
End Use Sectors	CHEMICALS, PETROCHEMICALS, PHARMACEUTICALS ETC

**BRAND INDIA ENGINEERING  
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Product Images



Sectors of Interest	CHEMICALS, PETROCHEMICALS, PHARMACEUTICALS ETC
Is OEM Supplier?	Indigenous
Is After Sales Service Provider?	Yes
Importance of niche products	Designed for "ZERO LEAKAGE" Intrinsically Safe Design by Complete elimination of Mechanical Seals and Gland Seals. No Mechanical Seal Support System to monitor or maintain. Complete Sealless design by the introduction of Hermetically sealed Isolation Shell. Process fluid remains where they belong inside the system. Reliable in Service and Simple to maintain.
Potential market of niche products	ALL INDUSTRIES HANDLING & TRANSFERRING FLUIDS LIKE: Lethal Toxic Carcinogenic Corrosive Pure Aggressive Cold High Pressure/Vacuum Pyrogenic Cryogenic Acid Valuable Fire Risk Explosive Hot Noxious Poisonous Contaminated
Product Supply Record	BAYER, ENDRESS + HAUSER, ONGC, CHEMAGIS, GNFC, GULBRANDSEN ETC
Patented Technologies	



## BRAND INDIA ENGINEERING E-CATALOGUE

Awards/Accolades

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