

MARINE GEARBOX

GVA series marine gearbox

GVA series which are specially designed for progress-minded shipbuilding. For a long time they will be the standard for sturdy, lightweight and safe twin input/single output gearboxes.It has some properties: heavy rig...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Gearbox
Standard	DIN
Weight / Size	For a long time they will be the standard for sturdy, lightweight and sa...
Certificate	ABS,BV,DNV,LR,GL,CCS etc.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Gearbox	Model / SKU	GVA-series-marine-gearbox
Standard	DIN	Weight / Size	For a long time they will be the standard for sturdy, lightweight and safe twin input/single output gearboxes.It has some properties:
Certificate	ABS,BV,DNV,LR,GL,CCS etc.	Warranty	12 Months unless specified otherwise
Origin	China		

China GVA series marine gearbox:



GVA series which are specially designed for progress-minded shipbuilding. For a long time they will be the standard for sturdy, lightweight and safe twin input/single output gearboxes. It has some properties: heavy rigidity of the integrated thrust bearing, security of connecting tooth mesh in all-load service by a self-supporting gear housing, and safe connecting of all torque transmitting parts and reliable control devices. The pinions are case-hardened and ground. Specifications of various types of these gearboxes are approved by the latest standard rules of classification societies. So they have a wide range of application.

In order to quote for you soon, please give information below:

engine maker, engine type, engine speed, input speed of the gearbox, output speed of the gearbox, rotational direction of the engine (facing flywheel), rotational direction of the propeller (facing flywheel), cooling water temperature, classification society, mode of acceptance, shipyard.

Gear size	Max propeller thrusts Normal(kgf)	For changing rotation and Thrust direction (kgf)
GVA 1000B	55000	41250
GVA1000C	55000	41250
GVA 1120 B	60000	45000
GVA1120 C	75000	56250
GVA 1250 B	75000	56250
GVA1250 C	75000	56250
GVA 1400 B	75000	56250
GVA1400 C	100000	75000
GVA 1500 B	100000	75000
GVA1500 C	130000	97500
GVA 1700 B	130000	97500

GVA1700 C	130000	97500
GVA 1875 B	130000	97500
GVA1875 C	160000	120000
GVA 2050 B	160000	120000
GVA2050 C	200000	150000

For propulsion units with c.p.propeller and reversible engines are only these reduced propeller thrusts permitted.