COMMINS (LSZ) PRODUCTS

'We work with long-lasting brands for our customers'

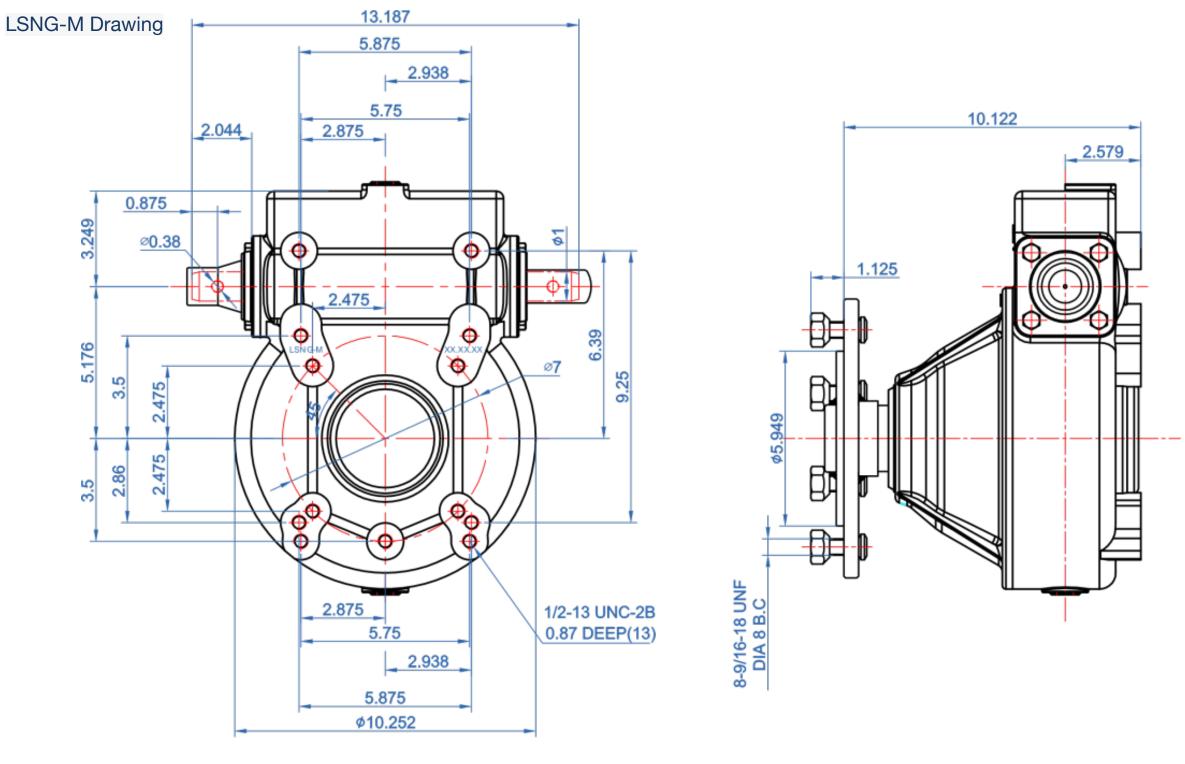


LSNG SERIES WHEEL GEARBOX REDUCER

LSNG-M WHEEL DRIVE GEARBOX Product overview:



- Universal install size.
- Tapered roller bearings ensure transmission accuracy and long life.
- High strength worm and gear with long life.
- Output shaft ,high strength alloy steel and longer life.







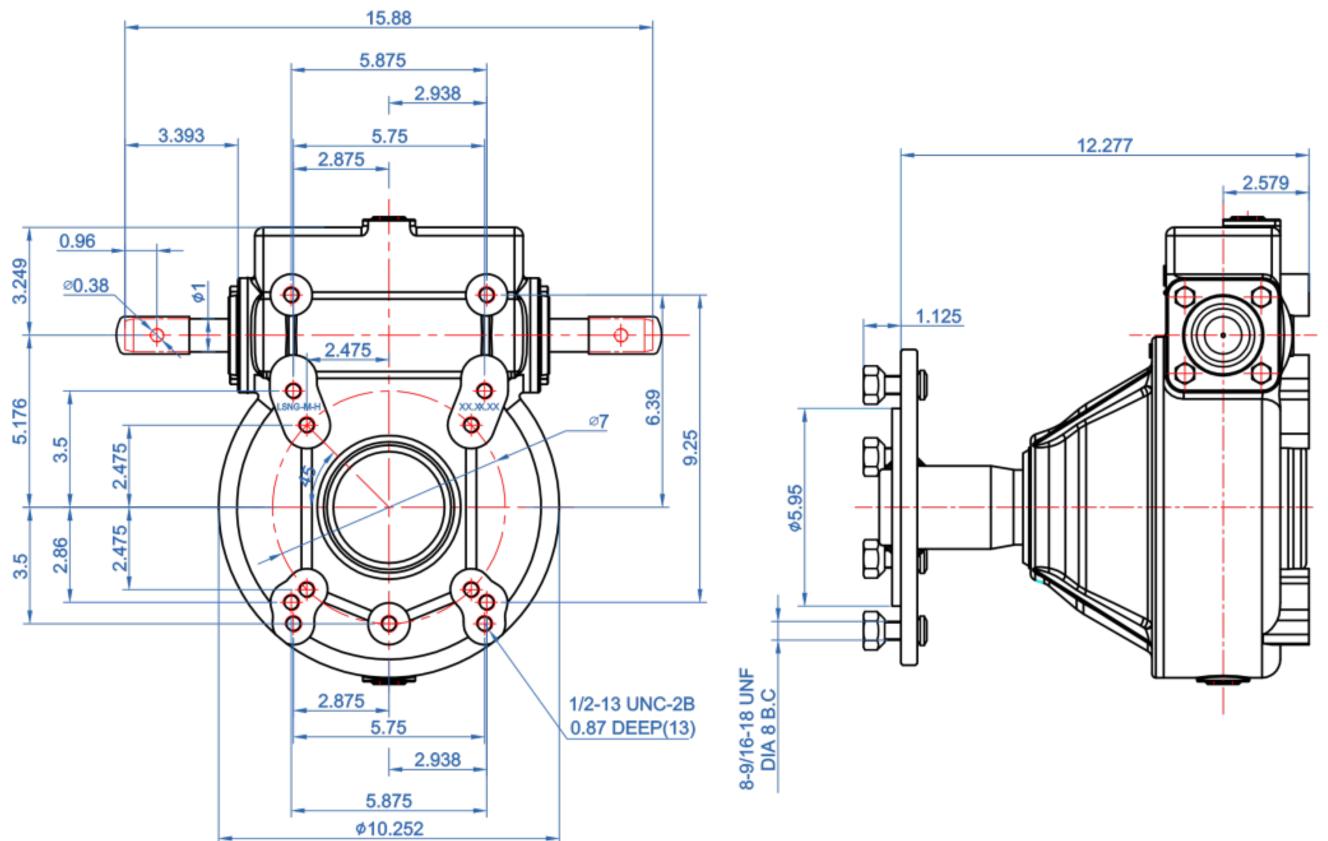
LSNG-MH WHEEL DRIVE GEARBOX

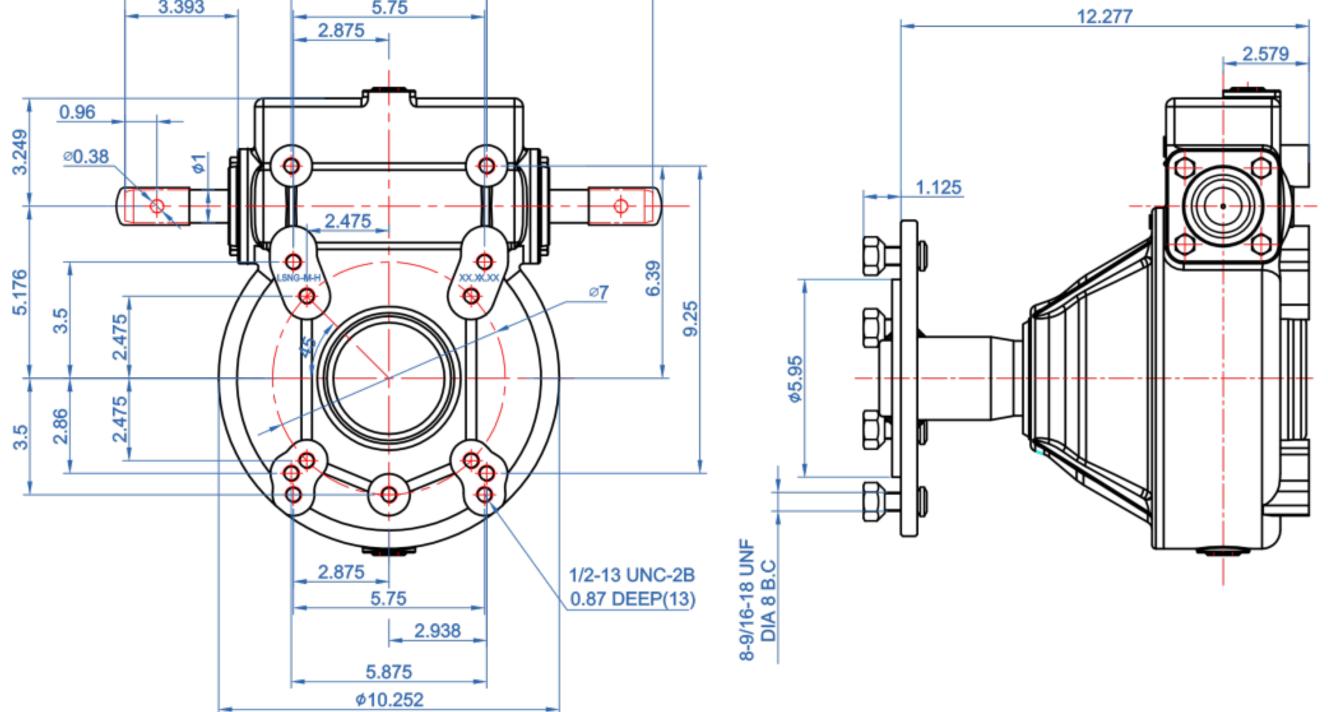
Product overview:

- Universal install size.
- Tapered roller bearings ensure transmission accuracy and long life.
- High strength worm and gear with long life.
- Output shaft ,high strength alloy steel and longer life.



LSNG-MH Drawing







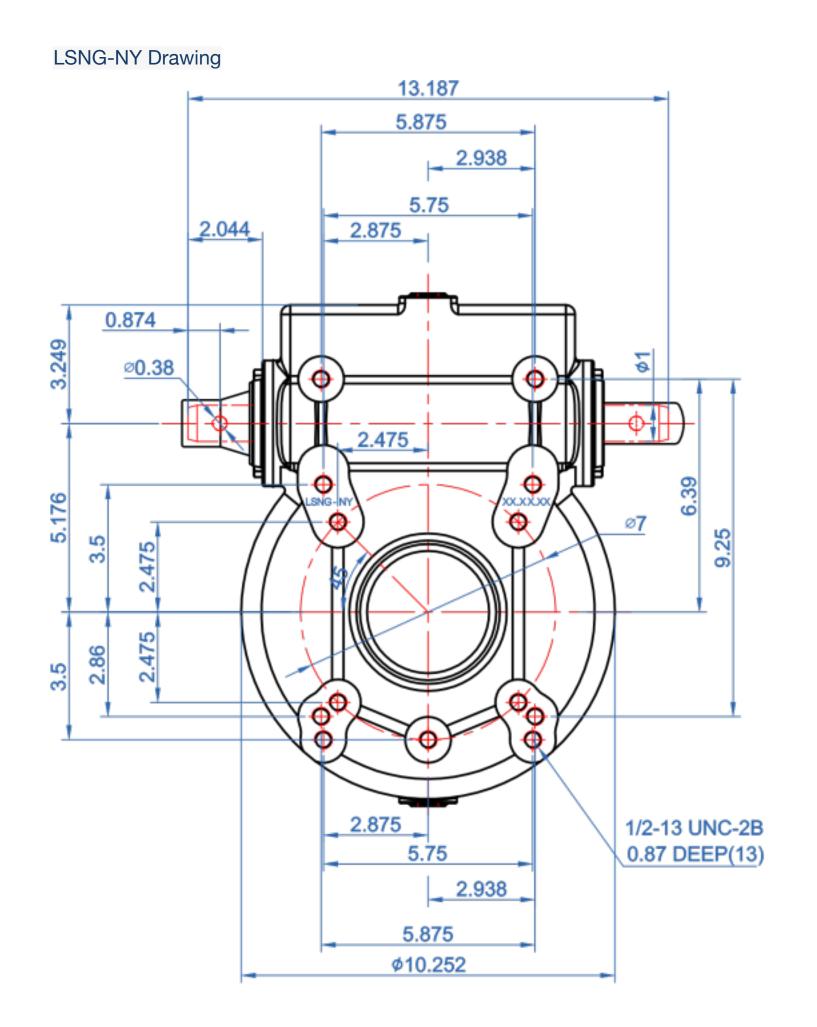


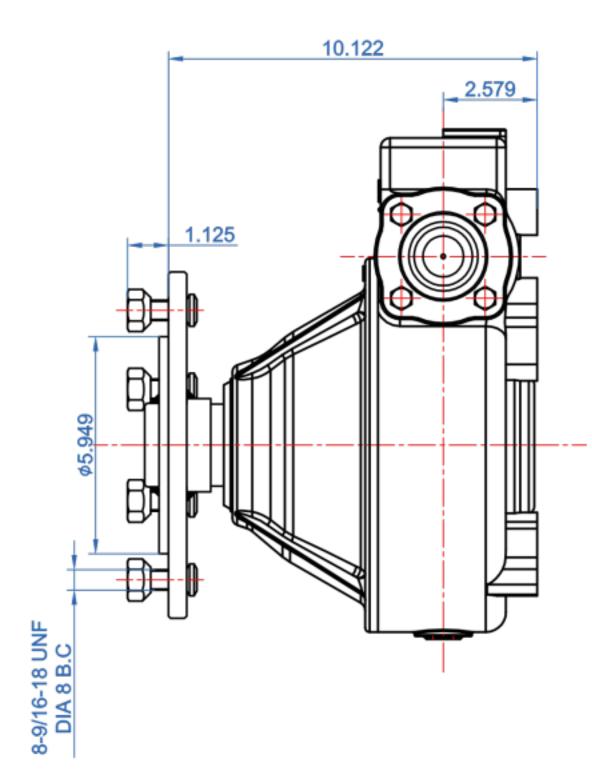
LSNG-NY WHEEL DRIVE GEARBOX

Product overview:

- Universal install size.
- Tapered roller bearings ensure transmission accuracy and long life.
- Worm with ZC1 profile make longer life and stability.
- Output shaft ,high strength alloy steel and longer life.











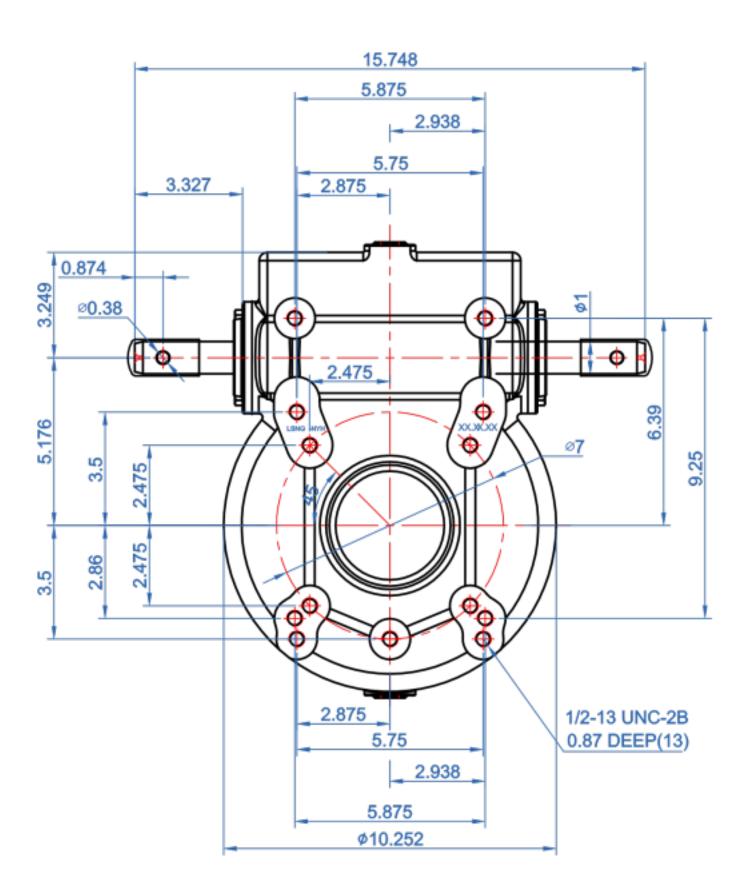
LSNG-NYH WHEEL DRIVE GEARBOX

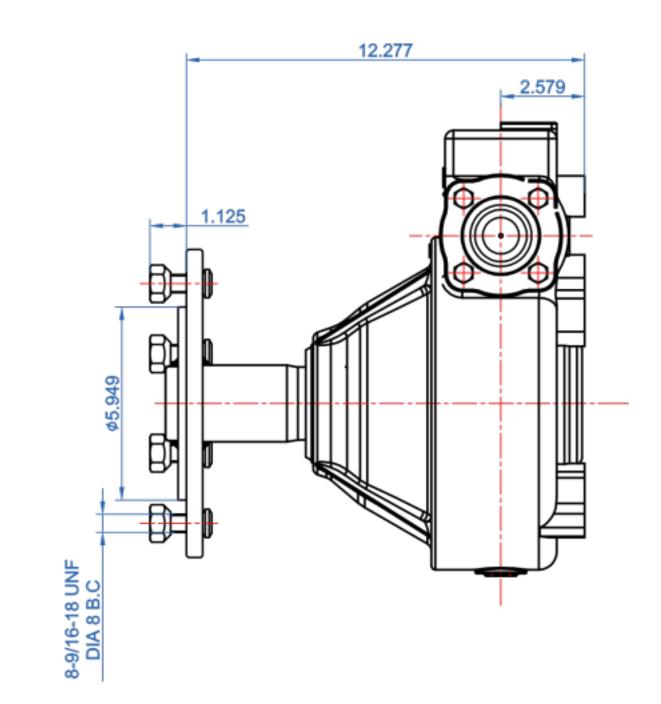
Product overview:

- Universal install size.
- Tapered roller bearings ensure transmission accuracy and long life.
- Worm with ZC1 profile make longer life and stability.
- Output shaft ,high strength alloy steel and longer life.



LSNG-NYH Drawing









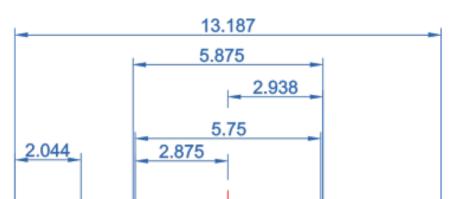
LSNG-NYT WHEEL DRIVE GEARBOX

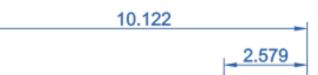
Product overview:

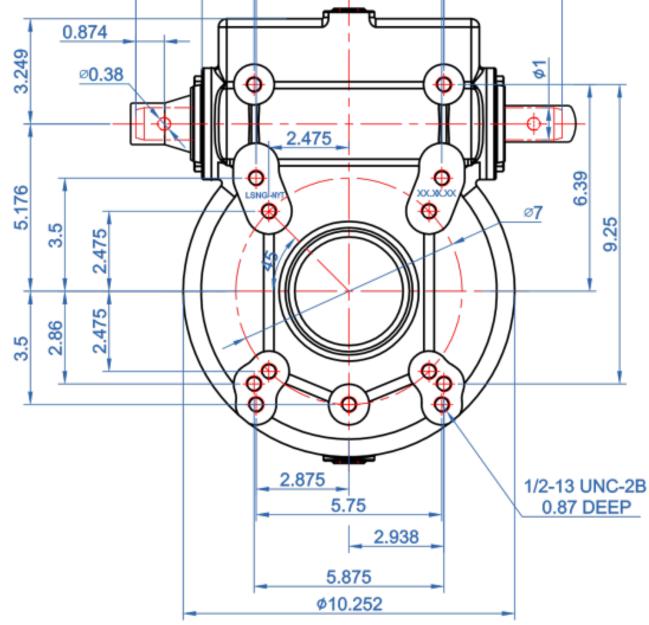
- Universal install size.
- Tapered roller bearings ensure transmission accuracy and long life.
- Worm with ZC1 profile and carburizing. Gear with high strength bronze alloy, make longer life and stability.
- Output shaft ,high strength alloy steel and longer life.

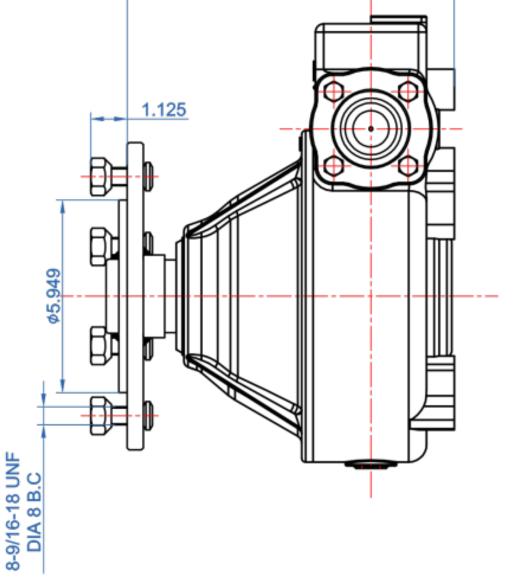


LSNG-NYT Drawing













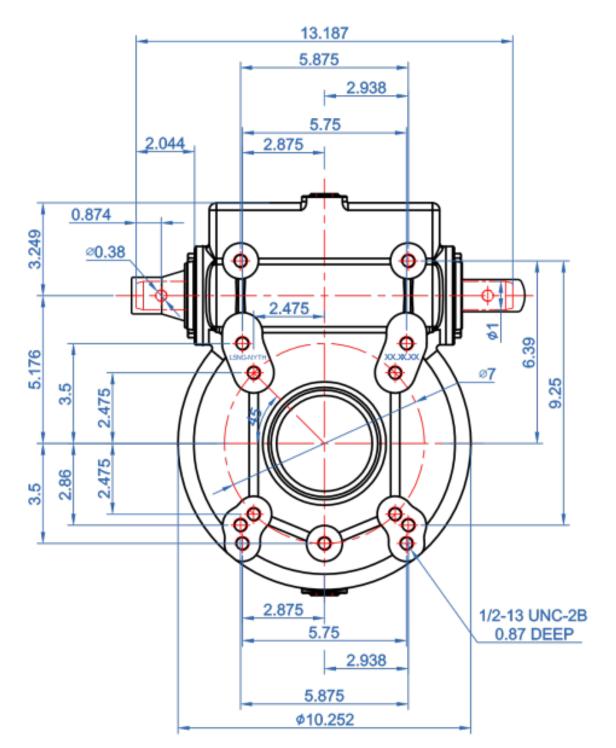
LSNG-NYTH WHEEL DRIVE GEARBOX

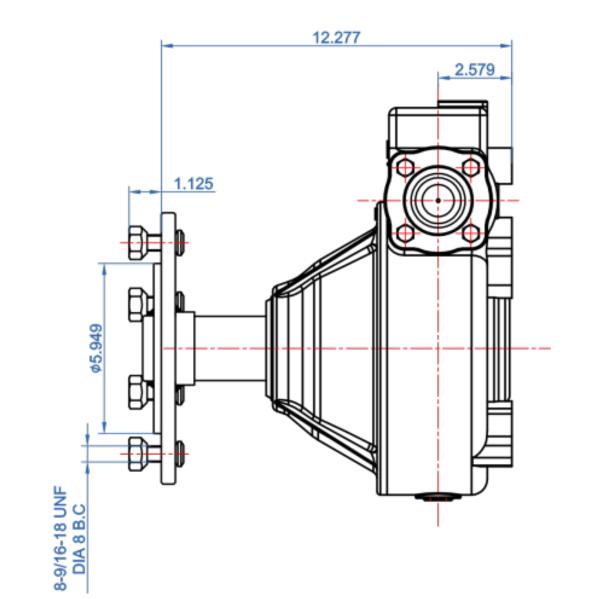
Product overview:

- Universal install size.
- Tapered roller bearings ensure transmission accuracy and long life.
- Worm with ZC1 profile make longer life and stability.
- Output shaft ,high strength alloy steel and longer life.



LSNG-NYTH Drawing







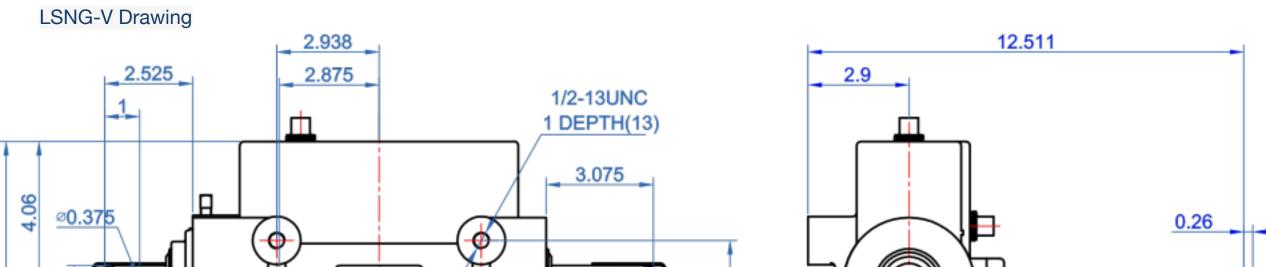


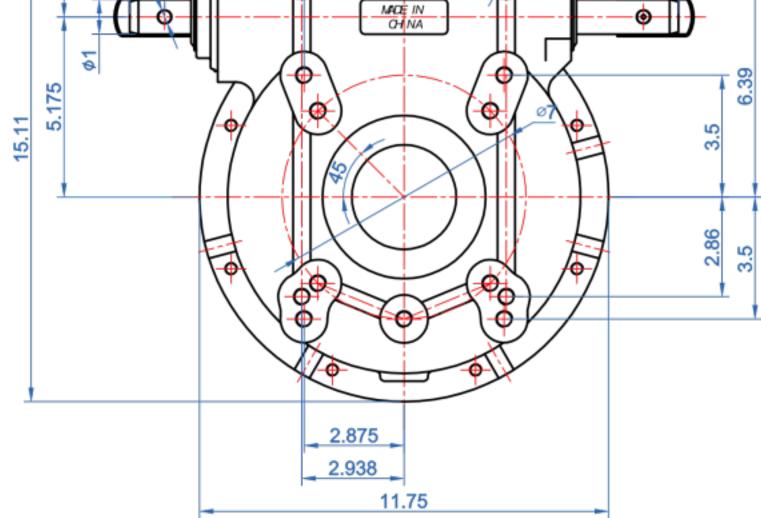
LSNG-V WHEEL DRIVE GEARBOX

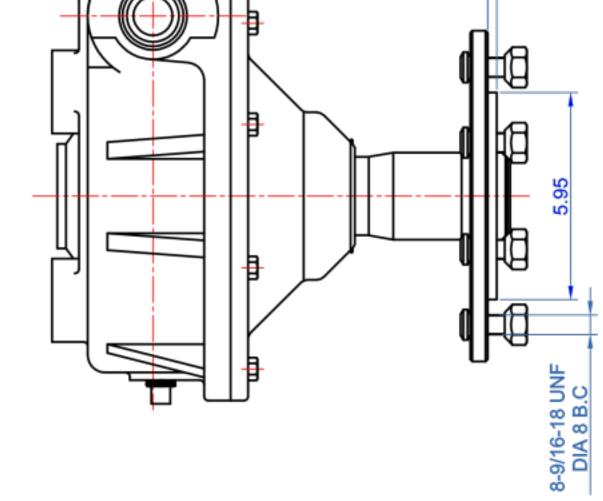
Product overview:

- Universal install size.
- Tapered roller bearings ensure transmission accuracy and long life.
- High strength worm and gear with long life.
- Output shaft ,high strength alloy steel and longer life.













LFNG SERIES CENTER DRIVE MOTOR REDUCER

LFNG10 CENTER DRIVE MOTOR

Product overview:

- High strength aluminum housing for cooler running, longer lift and better corrosion resistance.
- Thermal protector motor, suitable for voltage 460V 60HZ, 380V 50HZ.
- Hardened gear has a strong load carrying capacity and high transmission efficiency.

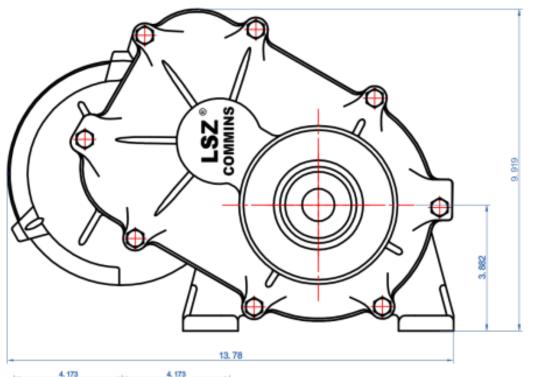


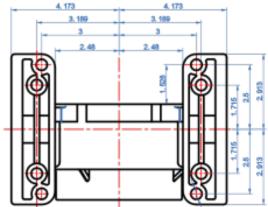
Output shaft ,high strength alloy steel and longer life.

Technical parameter

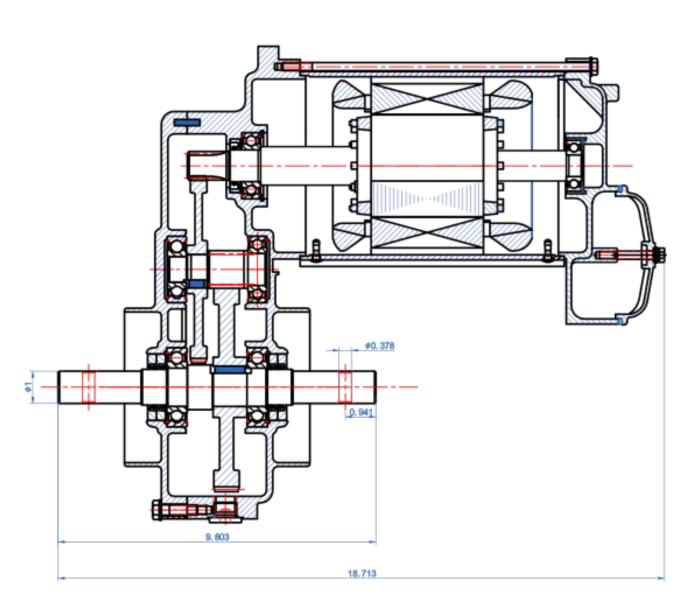
LFNG10 Drawing

MODEL	HORSEPOWER (HP)			MOTOR SPEED (rpm)		RATIO (İ)	GEARBOX OUTPUT SPEED (rpm)		GEARBOX OUTPUT TORQUE	WEIGHT (kg/1bs)
		460V	380V	460V	380V		460V	380V	(N.m)	(Kg/103/
LFNG10-43	1	60	50	1720	1420	40	43	35	158	25.0/55
LFNG10-34						50	34	28	200	





8-00.433



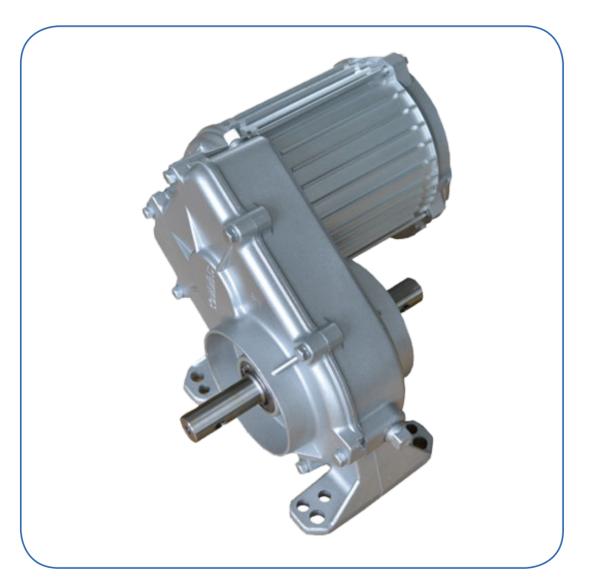




LFNG75/15 CENTER DRIVE MOTOR

Product overview:

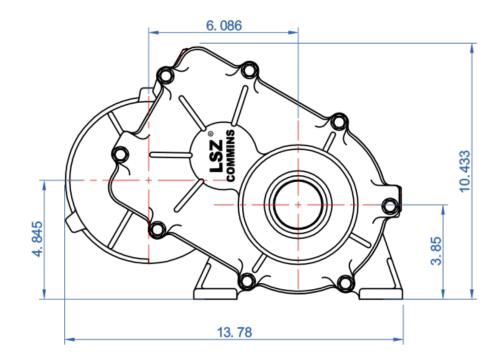
- High strength aluminum housing for cooler running, longer lift and better corrosion resistance.
- Thermal protector motor, suitable for voltage 460V 60HZ, 380V 50HZ.
- Hardened gear has a strong load carrying capacity and high transmission efficiency.
- Output shaft ,high strength alloy steel and longer life.

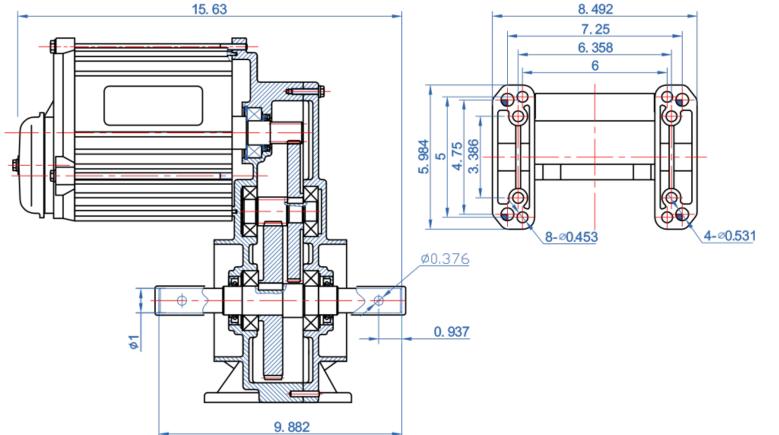


MODEL	HORSEPOWER (HP)	FREQUENCY (HZ)		MOTOR SPEED (rpm)		RATIO (İ)	GEARBOX OUTPUT SPEED (rpm)		GEARBOX OUTPUT TORQUE	WEIGHT
		460V	380V	460V	380V		460V	380V	(N.m)	(kg/1bs)
LFNG75- 43	0.75	60	50	1720	1420	40	43	35	119	25.0/55
LFNG75- 34						50	34	28	150	
LFNG15- 57	1.5					30	57	47	179	
LFNG15- 43						40	43	35	237	
LFNG15- 34						50	34	28	300	
LFNG15- 86				3400	2800	40	86	70	119	
LFNG15- 68						50	68	56	150	

Technical parameter

LFNG10 Drawing









LZQ SERIES COUPLING

LZQ COUPLING

Product overview:

- High strength urethane insert with high load carrying abilities and good resistance to UV rays and chemicals.
- Aluminum pieces have high load carrying abilities and good resistance of rust.
- Anti-rotation bolts, with zinc plated.
- Aluminum pieces can be set multiple with different sizes, meet different demands.



