

Messrs.  
Iranian Standards Org.  
Tehran - IRAN

REF. UC/CZ

VALSAMOGGIA, 29.10.2018

**SUBJECT : Angles for traction sheaves of geared machine**

**To whom it may concern**

Dear Sirs,

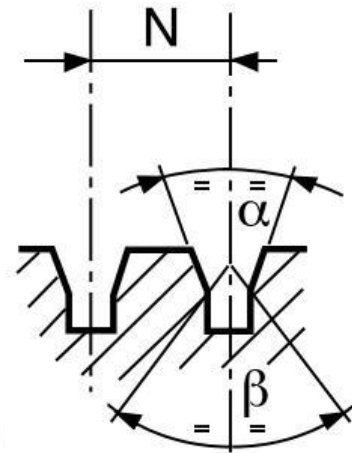
Herewith we declare that, the SASSI's Geared machines, and here follows the list of popular ones sold in Iranian market:

- Gear model MODY;
- Gear model LEO;
- Gear model MF48;
- Gear model TORO;
- Gear model MF84

Are equipped with following angles specification for the traction sheaves / pulleys:

Alpha angle ( $\alpha$ ): 35 degrees;  
Beta angle ( $\beta$ ): 97 degrees;  
Pitch (N)\*: 18mm for ropes diameter up to 12mm;  
21mm for ropes diameter over than 12mm.

\* For Leo with 5 ropes : 17mm and  
for Mody with 5 ropes: 14mm.



Kind regards

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**ALBERTO SASSI S.p.A.**  
**CRESPELLANO (Bologna)**