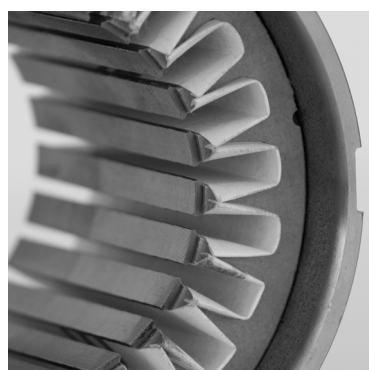
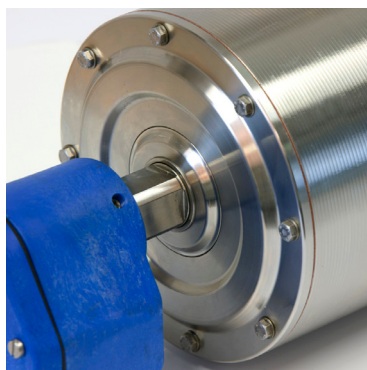


Product information

Drummotors

TM 500A75



Van der Graaf
Power Transmission Equipment



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Introduction

This catalogue contains standard designs of the TM 500A75. This drummotor can be provided in steel or (partly) stainless steel (304 or 316). Stainless steel executions have different dimensions then steel executions.

For different lengths or executions please contact us or your local distributor.

We reserve the right to change technical specifications.

Address details

Aimtech
ul. Sikorskiego 12A
05-082 Kwirynów

Tel: +48 22 24 35 830
Fax: +48 22 20 50 457

www.aimtech.pl
info@aimtech.pl



Product overview TM 500A75

TYPE TM 500A75	Power kW	Beltspeed m/s at 50 Hz Beltpull N				Min. L mm Design A	Full load curr. 400 V - 50 Hz I = ... A	Weight kg L=850
440 ZV	30,0	3,20 8905	2,50 11400	2,00 14250		950	52,0	
430 ZV	22,0	3,20 6530	2,50 8360	2,00 10450	1,60 13065	850	37,0	500
425 ZV	18,5	3,20 5490	2,50 7030	2,00 8790	1,60 10985	850	32,0	490
620 ZV	15,0	2,10 6785	1,70 8380	1,30 10960	1,00 14250	850	31,5	500
815 ZV	11,0	1,60 6530	1,25 8360	1,00 10450	0,80 13065	850	26,0	500

Available standard facewidth's: 850 - 900 - 950 - 1000 - 1050 - 1100 - 1150 - 1400 - 1600 mm

Other beltspeeds and facewidth's upon request.

Two speed drummotors upon request.

Other powers and frequencies upon request.

The total weight of a drummotor grows approx. 27,7 kg. per 100 mm.

Available torque: (Beltpull N x Drumdiameter m)/2 Nm

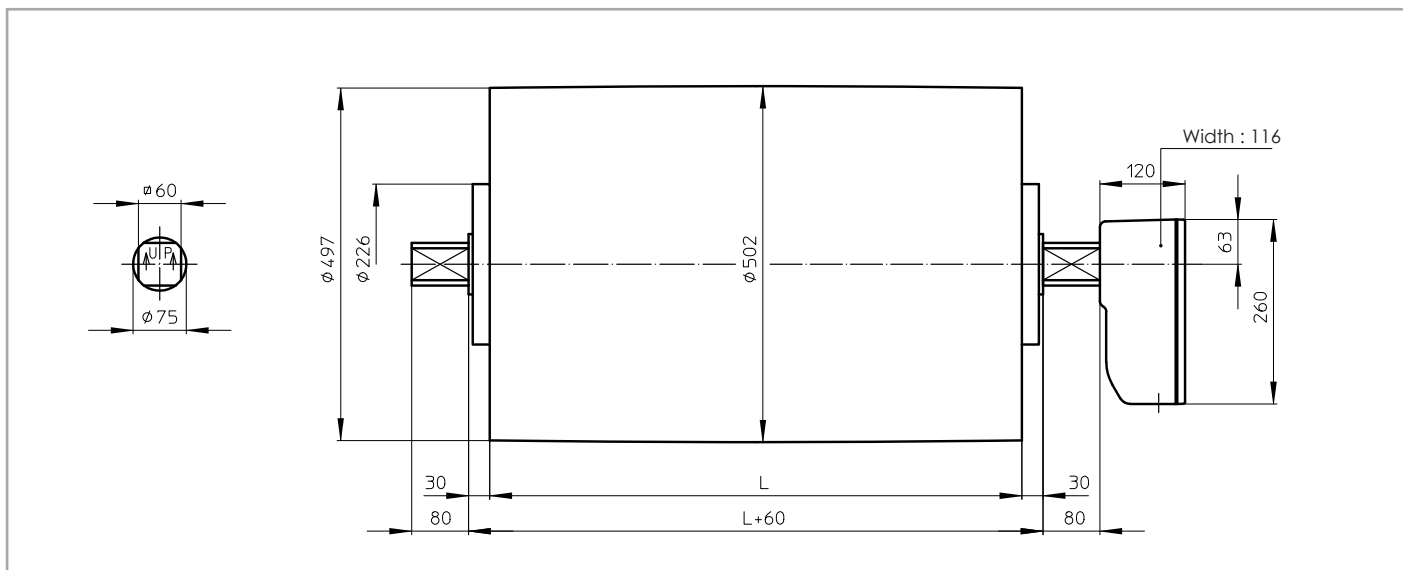
We reserve the right to technical specification changes.



Dimensions

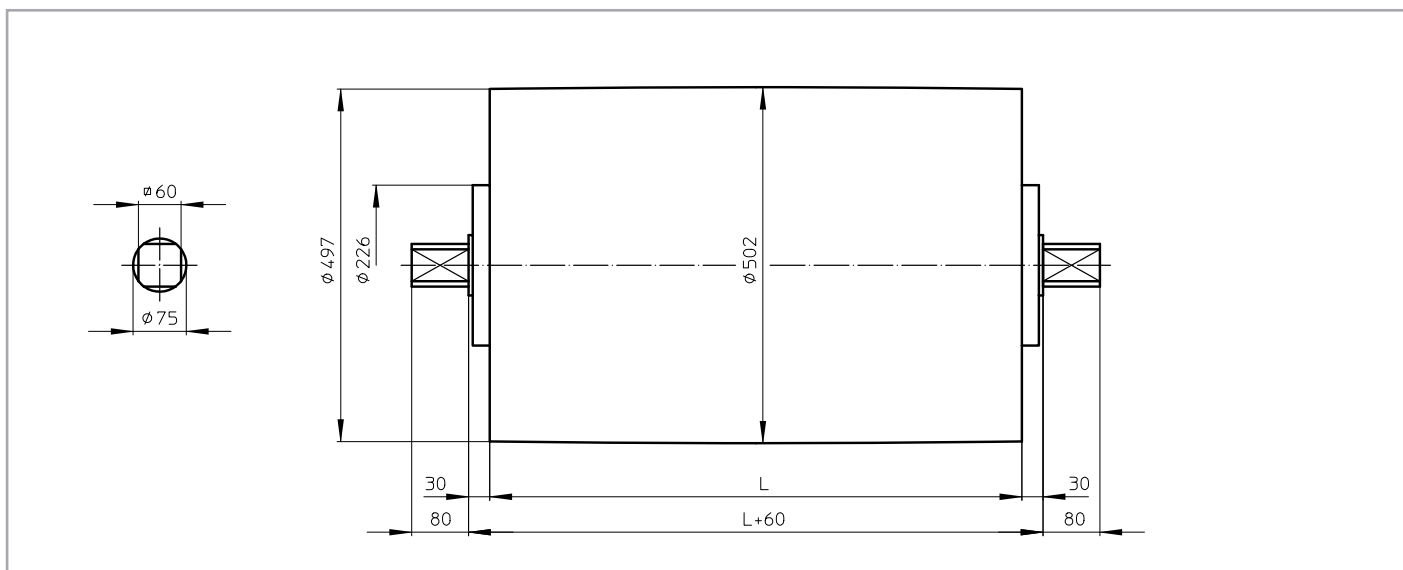
TM 500A75

TM 500A75, mildsteel drummotor with cast iron junction box



KT 500A75

KT 500A75, mildsteel taildrum





Cable exit

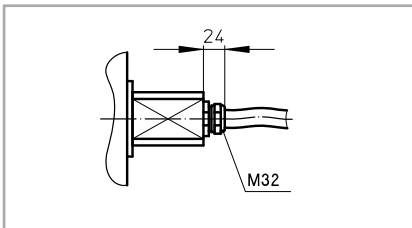
Standard execution of a TM 500-75 is with a cast iron terminal box.

On request a drummotor can be fitted with a cable. In this case it is important to know the available voltage (preferably 1 voltage), the length of the cable, whether the cable is shielded or not and the type of cable exit.

An overview of available cable exits is shown below.

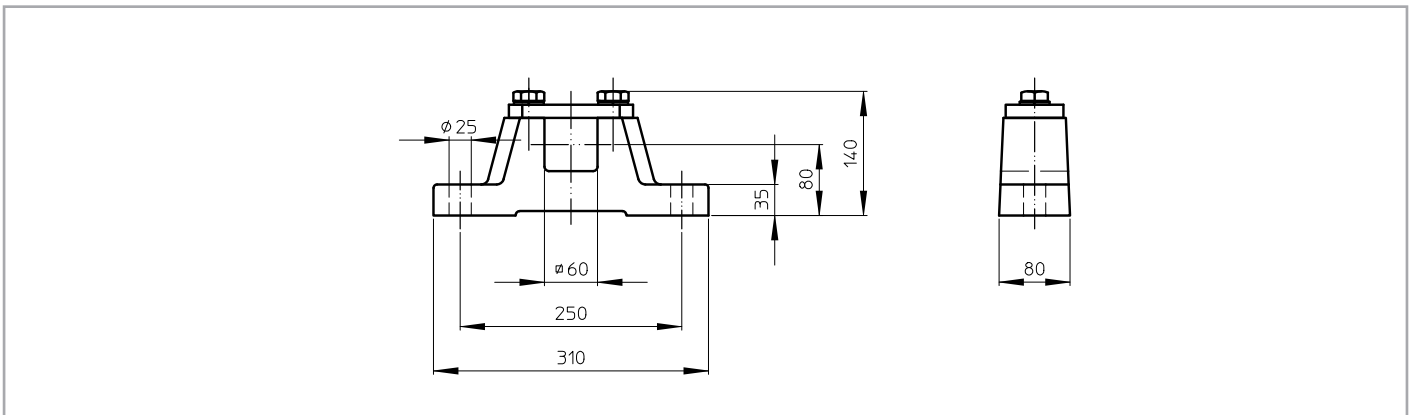
Option 1

Straight cable exit with cable gland



AB 75

AB 75, cast iron or steel bracket





Van der Graaf

Power Transmission Equipment

Contact us

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