???????? ????????? ????????????????? 5?-80 ? ?????-??????????

???????: ???? ??? ????????
????:
??????????? ????:

???????? ???? ? ???:

???? ?? ???????:

???? ?? ???????:

????:

???? ??? ??????:

??????:

????? ??????:

[??????? ?????? ?? ????? ??????]

????????

???????? 5?-80 ????????? ????????????????? ????????????????? 5?-80 ???????????? ??? ?????????? ????????? ??????? ? ?????????? ??????? ???????? ? ???????? ????????????????? ? ???????? ????? ? ??????????. ???? ????????? ?????????? 5?-80 ? ?????-?????????? ??????? ?? ?????????? ? ????????????????? ?????, ????? ?????? ???? ????????? ? ????? ????????????????.

??????? ?????????? ?????????:

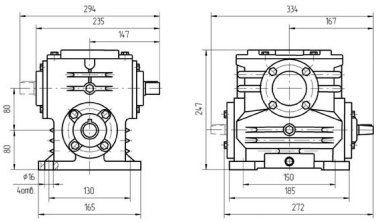
- ???????? ?????????? ? ??????????, ?????? ??????????? ? ???????????;
- ?????? ? ?????????????? ??????????? ? ?????????? ?? 24 ????? ? ?????;
- ???????? ????? ? ????? ???????;
- ??????? ???????? ???????? ???? ?? ????? 1500 ??/???;??????? ????? ?? ???????????, ?? ?????????????;
- ????????? ????? I ? II ?? ???? 15150-69 ??? ???????????? ??????? ?? ????? 10 ??/? .

??????????? ????????????? ????????? 5?-80:													
???????????? ?????, ???.	8	10	12,5	16	20	25	31,5	40	50	63	80	100	110
???????							1500						
????????													
????????													
????,??/???													

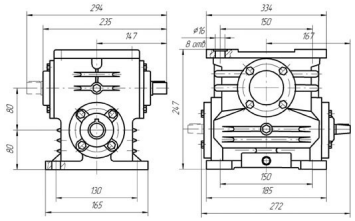
* ??????????? ???????? ?????? ?? ???????? ????, ????, ?*?	290	260	270	300	270	270	360	270	285	260	240	200	190
?????????? ????????? ????????, ???	6,0	4,3	3,6	3,3	2,4	2,0	2,2	1,4	1,2	1,0	0,7	0,63	0,57
???, %	91	90	89	86	84	83	78	73	71	64	61	55	47
????? ????? ????? ?? ???	500	500	500	500	500	500	500	500	500	500	500	176	163
? ???? ????? ????? ??? ? ???? ??? ????, ?	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200	3535	3446
????????????? ???? ??????? ???????? ????????, ??? ?????, ?? ?? ?????							85						
							30						

* ??????????? ???????? ?????? ?? ???????? ???? ??? ??? ???????? ??????????????? ?????? ?? 40%

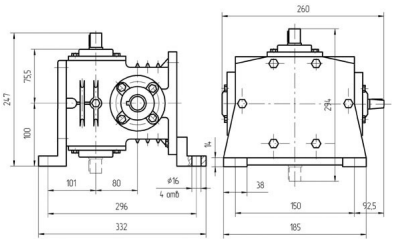
?????????? ? ????????????????? ??????? ????????? 5?-80



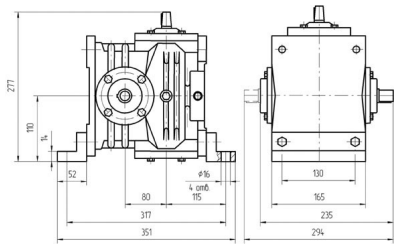
??????? ?????? 51(52,53,56,61,62,63,66), ??????? ????????? 1, ??????? ???????????? ????????? ???? 1



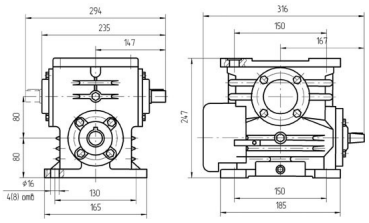
??????? ?????? 51(52,53,56,61,62,63,66), ??????? ????????? 2, ??????? ???????????? ????????? ???? 1



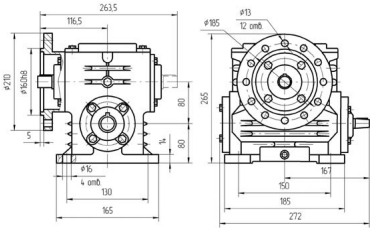
??????? ?????? 51(52,53,56,61,62,63,66), ??????? ????????? 3(4), ??????? ???????????? ????????? ???? 4(3)



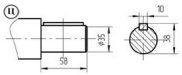
??????? ?????? 52(51,53,56,61,62,63,66), ??????? ????????? 5, ??????? ???????????? ????????? ???? 5



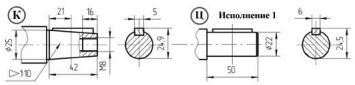
??????? ?????? 51(52,53,56), ??????? ????????? 2(1), ??????? ???????????? ????????? ???? 1, ?????????? ? ????????????



??????? ?????? 51(52,53,56,61,62,63,66), ??????? ????????? 1, ??????? ???????????? ????????? ???? 1 ?????????? ? ??????? ???????

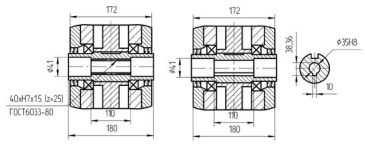


??????? ?????????? ????? ??????????? ???? ? - ??????????? ??? ??????



???????? ?????????? ????? ????????????? ????
?, ? - ??????????? ??? ??????

???????? ?????????? ??.-56 ?????????? 1 - ????????? ?????????? ??. -56 ??



??????? ?????? 56

?????????? 1 ???????????????? ?? ????. ??????