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????????? 50 ? 60??.

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????????? ??? ??????? ??? 2000?. ???????? ??????? ??????????????-40 ?? +40°?.

????????????? ?????? ??????????????????, ?? ?????????? ?????? ??????????????, ?????????????? ?????? ?????????????? ?????????? ??????????????????, ? ?????? ?????????????? ?????? ?????? ??????????????????, ?????????????? ?????? ??????????.

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- ??? - ??? ???????;
- X- ?????? (?????? ?????????????? (1, 2, 3, 6, 5, 6);
- X- ?????????? ?? ?????? ?????????????? ?? ?????????????? ?????????? (1 - ??????, 2 - ??????????);
- X- ?????? ?????? (????????????? ?????????????? ?????????? (0 - ??100, 40%; 1 - ?? 10%);
- X- ?????????? ?? ?????? ?????? (0 - 1?20, 1 - 1??);
- X- ?????????? ?????? ?????? (? - ? ??????? ???????, ? - ? ?????? ??????);
- ?? - ?????????? ?????? (?, ?) ? ?????????? ?????????? (3).

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	%					???????, ??
???1100?	100 , 40	15	2400	15	-	IP40
???1110?	10	21	600			
???1200?	100 , 40	15	2400		10.5	
???1210?	10	21	600			
???2100?	100 , 40		1200	20	-	
???2110?	10	30	600			
???2200?	100 , 40	21	1200		5, 10, 15	
???2210?	10	30	600			
???3110?	100 , 40		1200		-	
???3100?	10	42	600			
???3200?	100 , 40	30	1200		5, 10, 15	
???3210?	10	42	600			
???4100?	100 , 40		1200	25	-	IP20
???4110?	10	60	600			
???4200?	100 , 40	42	1200		5, 10, 15	
???4210?	10	60	600			
???5100?	100 , 40		1200		-	
???5110?	10 ???	85	600			
???5200?	100 , 40	60	1200		5, 10, 15	
???5210?	10 ???	85	600			
???6100?	100 , 40			300	30	-
???6110?	10	120				IP20
???6101?	100 , 40	85				IP00
???6111?	10	120				
???6200?	100 , 40	85			5, 10, 15, 20, 25	IP20
???6210?	10	120				
???6201?	100 , 40	85				IP00
???6211?	10	120				

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????????????? ?????? ??????????????????, ?????????????????? ??? ?????????????????? ?????? (?=100%) ? ?????????-????????????????? ?????? (?=40%). ?????????????? ?????????????????? ?????? ??? ?????? ? ??????-????????????? ?????? - 10 ???.

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	30	25	20	15	10	5	1
1	-	-	-	15,0	18,0	25,0	36,0
2	-	-	-	21,0	22,0	26,0	35,0
3	-	-	-	30,0	33,5	39,5	49,0
4	-	42,0	42,5	43,0	46,0	54,0	125, 0
5	-	60,0	62,0	66,0	68,0	93,0	129, 0
6	85,0						