Tabela - bier127

Instância	Solução ótima (SO)	Solução inicial	Solução encontra‰d(SE):	svio em relação à soluçã	Tempo computacional	Heurística Inicial Al	poritmo Pós-processamer to
bier127	118282	135098.7	124973.92	5.657597943896787	0	NearestNeighbor	LinKernighanHeuristic
bier127	118282	135098.7	135098.7	14.217463350298448	0	NearestNeighbor	OptK
bier127	118282	135098.7	121275.43	2.530757004446994	203	NearestNeighbor	OptOr
bier127	118282	135098.7	129692.59	9.64693698111293	605	NearestNeighbor	Opt3
bier127	118282	135098.7	124973.92	5.657597943896787	13	NearestNeighbor	Opt2
bier127	118282	157605.76	128095.86	8.297002079775453	0 Mir	imumSpanningTreeHeuri	LinKernighanHeuristic
bier127	118282	157605.76	157605.76	33.245768586936315	0 Mir	imumSpanningTreeHeuri	OptK
bier127	118282	157605.76	128986.37	9.049872338986486	341 Mir	imumSpanningTreeHeuri	OptOr
bier127	118282	157605.76	134868.97	14.02324106795624	726 Mir	imumSpanningTreeHeuri	Opt3
bier127	118282	157605.76	128095.86	8.297002079775453	10 Mir	imumSpanningTreeHeuri	Opt2
bier127	118282	138341.6	136215.72	15.161833584146365	0	CheapestInsertion	LinKernighanHeuristic
bier127	118282	138341.6	138341.6	16.959131566933266	0	CheapestInsertion	OptK
bier127	118282	138341.6	127445.49	7.747155103904234	111	CheapestInsertion	OptOr
bier127	118282	138341.6	135881.09	14.87892494208755	850	CheapestInsertion	Opt3
bier127	118282	138341.6	135174.21	14.28130231142523	9	CheapestInsertion	Opt2
bier127	118282	129535.48	129535.48	9.514110346460152	0	FarthestInsertion	LinKernighanHeuristic
bier127	118282	129535.48	129535.48	9.514110346460152	0	FarthestInsertion	OptK
bier127	118282	129535.48	123736.05	4.6110566273820215	99	FarthestInsertion	OptOr
bier127	118282	129535.48	127614.8	7.890296072098884	728	FarthestInsertion	Opt3
bier127	118282	129535.48	129535.48	9.514110346460152	7	FarthestInsertion	Opt2
bier127	118282	664215.72	129349.51	9.356884394920607	0	RandomPathConstruction	LinKernighanHeuristic
bier127	118282	664215.72	664215.72	461.5526622816658	0	RandomPathConstruction	OptK
bier127	118282	664215.72	132374.95	11.91470384335741	634	RandomPathConstruction	OptOr
bier127	118282	664215.72	131137.43	10.868458429854073	847	RandomPathConstruction	Opt3
bier127	118282	664215.72	133907.77	13.21060685480461	16	RandomPathConstruction	Opt2