

References

References

1. Muskhelishvili, N. I. "Some basic problems of the Mathematical theory of elasticity". 1975 Noordhoff International publishing.
2. Sherman D. I. "Methods of integral equations in a plane and space problems of the statical theory of elasticity. Works of all union conference in theoretical and practical mechanics". Akad. Sci. USSR 1962.
3. Panasoka V. V., Sabrok M. P., and Datsechen A. P. " Distribution of stresses near holes, in plates and membranes" 1976 (in Russian).
4. Parton V.Z. and Parline P.E "Integral equation in theory of elasticity" M. 1977
5. Galin L. A. " Contact problem of elasticity" Moscw, 1953 (in Russian)
6. "Development of the contact problem in USSR" M 1977, collective monograph, (in Russian)
7. Amenzade Yu. A., Eltaher I. " Definition of stresses in an infinite strip with elliptical hole". Doklad Azerb. SSR Tom.
8. Amenzade Yu. A., Eltaher I. " Equilibrium of an infinite elastic strip with central hole" Doklad Azerb. USSR Tom XXXIII No. 10. 1977
9. Chigarev, V. N. "Solution of the first fundamental problem of elasticity theory for an infinite strip with several semi-infinite slits" Prikl. Mat. Meh. 41 (1977), no. 4, 704-710 (in Russian).

10. Eltaher I. "Equilibrium of an elastic strip with elliptic holes" Proceeding of the first republic conference, Baku. 1978. (Ph. D. thesis)Pakeu 1980.
11. Eltaher m. M. I "Pure bending of an infinite strip with an elliptic aperture" Akad. Nauk Azerbeidzan. SSR Dokl. 34 (1978) no, 5, 8-11.
12. El- Sirafy I. H. and Abdow M. A. "First and second fundamental problems of infinite plate with curvilinear hole" J. Math. Phys. Sci 18 (1984). no 2, 205-214.
13. Gulik. B. I.; Ermakov, B.E. "Action of moments on infinite multiply connected strip" Prikl. Mech 16 (1980), no. 3 3,88-92, 142 (Russian).
14. Mironenko N.I. "Pure" bending of an infinite strip symmetrically weakened by a circular hole" MTT, No 1. (1972).
15. Mironenko N.I. "Equilibrium of an infinite strip with circular hole. PM Acak. Sc. Ukrania USSR. Tom VIII V. I. (1972).
16. Mironenko, N. I. "The effect of point forces on a strip with one or two circular apertures" Izv. Akad. Nauk Kazakh. SSR Ser. Fiz. Mat 1981, No 5. (in Russian)
17. Travkin, Yu. I. "A method for solving a mixed problem of elasticity theory for a strip" Prikl. Mech. 16 (1980), No. 1, 73-81 (in Russian).
18. Amenzade Ju. A., Ahundov M. B. "Elastic equilibrium of an anisotropic strip that is rigidly fastened in an anisotropic half plane of another material" (in Russian). Akad. Nauk. Azerbeidzan, USSR Dokl. 35 (1979) no. 12, 23-27.

27. Kalandiya. A. I. "Mathematical Methods of Two Dimensional Elasticity."
Mir publishers. Moscow, 1975.
28. Parton, V. Z. ; Perlin P. I. "Mathematical Methods of the Theory of Elasticity"
Mir Publishers Moscow 1984.
29. Sneddon I. N. "The elastic stresses produced in a thick plate by the
application of pressure to its free surfaces", Proc of the Cambr.
Phil. Soc., Vol 42, Oct. 1946.
30. Sidorov, Yu. V.; Fedoryuk, M. V. and Shabunin M. I. "Lectures on the theory of
functions of a complex variable" Mir Publishers Moscow 1985.
31. Kauliyev, S. A. "Stressed state of polygonal plate with central circular
hollow and two linear cracks" Engineering Fracture Mechanics
Vol. 27, No. 6 PP. 601-613, 1987.
32. Syas'kil, A. A. " Elastic equilibrium of a plate with a partially reinforced
curvilinear hole" PMM USSR, Vol. 50, No. 2, PP. 182-188, 1986.
33. Lavrent'ev M. A., Shabat B. V., "Methods of the theory of functions of complex
variable", 2nd ed., Fizmatgiz Moscow, 1958 (in Russian).
34. Shabat B. V., Lavrent'ev M. A. "Introduction in Complex Analysis" PP. (190-
192) (in Russian).