

CONTENTS

	Page
FOREWORD	iii
PREFACE	iv
LIST OF FIGURES	vii
LIST OF TABLES	viii
ABSTRACT AND KEY WORDS	ix
PART I - THERMAL CONDUCTIVITY OF METALLIC ELEMENTS	1
A. INTRODUCTION	2
B. THERMAL CONDUCTIVITY OF A GROUP OF SELECTED METALLIC ELEMENTS	3
C. REFERENCES	77
PART II - THERMAL CONDUCTIVITY OF GRAPHITES	81
A. INTRODUCTION	82
B. THERMAL CONDUCTIVITY OF A GROUP OF SELECTED GRAPHITES	88
C. REFERENCES	134
PART III - THERMAL CONDUCTIVITY OF GASES	137
A. INTRODUCTION	138
B. THERMAL CONDUCTIVITY OF A GROUP OF SELECTED GASES	138

