ISO 13296:2016-12 (E)

Diesel engines - High-pressure fuel injection pipe assemblies - General requirements and dimensions

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Dimensions and tolerances 1

5 Cleanliness 3

6 Minimum bend radii 3

7 Pipe end connections 3
7.1 General 3
7.2 Types of connection ends 3
7.3 Pipe end assembly for integral 60° female cones 4
7.4 Pipe end assembly for fabricated 60° female cones 6
7.5 Bore entrance configuration 8

8 Assembly clamps 8

9 External coatings 9

10 Operating pressure 9

11 Pipe inside diameter 9

12 Tightening torque and sealing performance 9

13 Packagingandidentification 9

Annex A (normative) Operating pressure 10

Bibliography 11