

E DIN EN ISO 24200:2020-05 (E)

Erscheinungsdatum: 2020-04-17

Petroleum, petrochemical and natural gas industries - Bulk material for offshore projects - Pipe support (ISO/DIS 24200:2020); English version prEN ISO 24200:2020

Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms, definitions and abbreviated terms	1
3.1 Terms and definitions	1
3.2 Abbreviated terms	4
4 Support selection guideline	4
5 Design and material requirements	5
5.1 Clamped shoe	5
5.1.1 Key parameters	5
5.1.2 Size/Dimension	5
5.1.3 Material	8
5.1.4 Application	8
5.2 Welded shoe	8
5.2.1 Key parameters	8
5.2.2 Size/Dimension	9
5.2.3 Material	12
5.2.4 Application	13
5.2.5 Inspection and testing	13
5.3 U-bolt	13
5.3.1 Key parameters	13
5.3.2 Size/Dimension	13
5.3.3 Application	16
5.4 U-strap	17
5.4.1 Key parameters	17
5.4.2 Size/Dimension	17
5.4.3 Application	20
5.5 Bracing for branch connection	20
5.5.1 Key parameters	20
5.5.2 Size/Dimension	20
5.6 Trunnion and stanchion	24
5.6.1 Trunnion	24
5.6.2 Stanchion	28
5.7 Guide, hold-down, guide/hold-down and line-stop support	32
5.7.1 Guide	32
5.7.2 Guide/Hold-down	34
5.7.3 Line-stop	36
5.8 Guide, guide/hold-down and line-stop support – With hole (optional)	38
5.8.1 Guide	38
5.8.2 Hold-down	41
5.8.3 Guide/hold-down	45
5.8.4 Line-stop	49
Bibliography	54