

Table of Content**mg engineering**
*Lurgi Oil-Gas-Chemie***Volume No.:****Pipes**

1. Seamless - Carbon Steel	1
2. Welded - Carbon Steel	1
3. Seamless - Stainless Steel	2
4. Welded - Stainless Steel	2
5. Seamless - Inconel	2
6. Welded - Inconel	2
7. Seamless - Alloy	3
8. Welded - Alloy	3

Table of Content**mg engineering**
Lurgi Oel-Gas-Chemie**Fittings**

1. Elbows	4-5
1. Seamless	
2. Welded	
3. Socket Welding Ends	
2. Tees	6
1. Seamless	
2. Welded	
3. Socket Welding Ends	
3. Weldolets	7
4. Sockolets	7-8
5. Caps	8
6. Pipe Nipples	8
7. Concentric Swaged Nipples	8
8. Concentric Reducers	9
1. Seamless	
2. Welded	
9. Excentric Reducers	10
1. Seamless	
2. Welded	

Table of Content

mg engineering
Lurgi Oel-Gas-Chemie

Volume No.:

Flanges

1. Carbon Steel / Alloy	11
2. Stainless Steel	11

Position No.:

2.4.4

Table of Content

mg engineering
Lurgi Oil Gas Chemie

Volume No.:

Bolts & Nuts

1. Bolts & Nuts

12

Position No.:

2.4.5

Table of Content

mg engineering
Lurgi Oel-Gas-Chemie

Volume No.:

Gaskets

1. Gaskets

12

Position No.:

2.4.6

Table of Content

ing engineering
Lurgi Oel-Gas-Chemie

Volume No.:

Blinds

1. Blinds

12

Table of Content

 **mg engineering**
Lurgi Oel-Gas-Chemie

Volume No.:

Spring Supports

1. Spring Supports

13

1. Certificates

2. Drawings

3. Operating Instructions

Table of Content

mg engineering
Lurgi Oel·Gas·Chemie

Volume No.:

Strainers

1. T - Type	14
2. Y - Type	14

Table of Contentmg engineering
Lurgi Oil-Gas-Chemie**Valves**

1. Swing Check Valves	15
2. Non-Slam Check Valve	15
3. Gate Valves	15-17
1. Small Valves - Carbon Steel / Alloy	
2. Small Valves - Stainless Steel	
3. Valves - Carbon Steel / Alloy	
4. Valves - Stainless Steel	
5. Key-Lock System	
4. Piston Check Valves	17
1. Small Valves - Carbon Steel / Alloy	
2. Small Valves - Stainless Steel	
5. Globe Valves	18
1. Small Valves - Carbon Steel / Alloy	
2. Small Valves - Stainless Steel	
3. Valves - Carbon Steel / Alloy	
4. Valves - Stainless Steel	
6. Ball Valves	18
7. Butterfly Valves	18
8. Blow Down Valve	18

Position No.:

2.4.10

Table of Content

mg engineering
Lurgi Oil-Gas-Chemie

Volume No.:

Traps

1. Steam Traps	19
2. Float Traps	19

Table of Content

mg engineering
Lurgi Oel-Gas-Chemie

Condensate Dampening Pot

1. Condensate Dampening Pot

Position No.:

2.4.12

Table of Content

mg engineering
Lurgi Oil-Gas-Chemie

Volume No.:

Hoses & Connection

1. Hoses & Connection

19

Position No.:

2.4.13

Table of Content

mg engineering
Lurgi Oil-Gas-Chemie

Volume No.:

Expansion Joints

1. Expansion Joints

20

Position No.:

2.4.14

Table of Content

mg engineering
Lurgi Oel-Gas-Chemie

Volume No.:

Finned Tubes

1. Finned Tubes

20

Position No.:

2.4.15

Table of Content

ing engineering
Lurgi Oel-Gas-Chemie

Volume No.:

Sampling Points

1. Sampling Points

20

Position No.:

2.4.16

Table of Content

mg engineering
Lurgi Oel-Gas-Chemie

Volume No.:

10SPP071 / 10SPP072

1. 10SPP071 / 10SPP072

21

Table of Content

mg engineering
Lurgi Oel-Gas-Chemie

Volume No.:

Static Mixer

1. Static Mixer

21

Position No.:

2.4.18

Table of Content

mg engineering
Lurgi Öl-Gas-Chemie

Volume No.:

Sight Glass

1. Sight Glass

21