
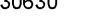




See VN 1405-1 for further details		D: outer diameter Da: outer diameter of pipe h: height of collar	s: wall thickness of collar r: bending radius of collar				
SIZE		Collar connection dimensions according PN10 / class 150					
DN [mm]	DN [inch]	pressure rating	Da	D	h	s	r
80	3"	10 bar	91	132	23	3	3

Flange connection dimensions according PN10 / class 150							Use "Pulp ISO GB/T" type or "ANSI" type depending on corresponding BOM.		See VN 1405-5 for further details		D: outer diameter C: inner diameter b: flange thickness			k: pitch diameter d1: bore diameter z: number of bores e: bevelled edge		
PULP ISO GB/T type							SIZE			ANSI type						
D	C	b	k	d1	z	e	DN [mm]	DN [inch]	pressure rating	D	C	b	k	d1	z	e
200	94	18	160	18	8	5	80	3"	10 bar	190	94	18	152,4	19,1	4	5

General tolerance rule DIN 30630		Date	Name	Title		
General tolerances ISO 2768-mH / DIN 7188-mT ISO 13920-BF		Drawn	2024-09-12 ZZBHAVD			
		Checked	2024-12-05 DANGER_M			
		Supervisor				
ISO 8015 Size ISO 14405 ①		Approved	2024-12-05 DANGER_M			
Release note ISO 13715 		Drawing number			Revision	Sheet
		1410-010572			E	1 of 1
		Production drawing			Original 1410-010572	Inventor drawing 27

Alle Kehlnaehte = a ∇
All fillet weld = a ∇

Schweissnahttabelle		
Welding Table		
Nahtangaben DIN EN 22553		
Welding Notes		
Bewertungsgruppe C nach DIN EN ISO 5817		
Quality Seam of Welding		
Symbol		Länge (m) Length
a3 ∇		0,080
6 \checkmark		0,180
3 \vee		0,280

Weld quality level according ISO 5817 - C

fettled
verputzt

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