



	ND							MD							HD								
	single-layer hybrid design							single-layer aramid design							double-layer aramid design								
	OD	t	ID	burst	MOP	weight	OD	t	ID	burst	MOP water	weight water	MOP oil/gas	weight oil/gas	OD	t	ID	burst	MOP water	weight water	MOP oil/gas	weight oil/gas	
	mm	mm	mm	bar	bar	kg/m	mm	mm	mm	bar	bar	kg/m	bar	kg/m	mm	mm	mm	bar	bar	kg/m	bar	kg/m	
Primus Line® DN 150	134	6,0	122	63	25	2,1	134	6,0	122	140	56	2,2	35	2,4	-	-	-	-	-	-	-	-	-
Primus Line® SD 150	150	6,0	138	54	20	2,4	150	6,0	138	120	48	2,4	30	2,7	155	8,0	139	206	82	3,3	51	3,6	
Primus Line® DN 200	183	6,0	171	47	18	2,9	183	6,0	171	100	40	3,0	25	3,3	187	8,0	171	173	69	4,0	43	4,4	
Primus Line® SD 203	205	6,0	193	42	16	3,3	205	6,0	193	84	33	3,4	21	3,8	-	-	-	-	-	-	-	-	
Primus Line® DN 250	237	6,0	225	38	15	3,8	237	6,0	225	75	30	4,0	18	4,4	241	8,0	225	128	51	5,3	32	5,8	
Primus Line® SD 261	261	6,0	249	30	12	4,2	261	6,0	249	64	25	4,4	16	4,9	-	-	-	-	-	-	-	-	
Primus Line® DN 300	284	6,0	272	30	12	4,6	284	6,0	272	64	25	4,8	16	5,3	288	8,0	272	110	44	6,4	27	6,9	
Primus Line® DN 350	-	-	-	-	-	-	312	6,0	300	50	20	5,2	12	5,9	-	-	-	-	-	-	-	-	
Primus Line® DN 400	354	6,0	342	30	12	6,0	354	6,0	342	46	18	6,0	11	6,7	357	8,0	341	82	32	8,1	20	8,8	
Primus Line® DN 450	-	-	-	-	-	-	408	6,0	396	40	16	7,0	10	7,8	-	-	-	-	-	-	-	-	
Primus Line® DN 500	-	-	-	-	-	-	454	6,0	442	40	16	7,7	10	8,6	-	-	-	-	-	-	-	-	

The information in this document is based on our current knowledge and experience. Unless specified through a standard, the tests were carried out using internal methods on in-house testing equipment. Tests using other methods or other test equipment might produce different results. As a result of our ongoing development work, we reserve the right to modify products and change the features of the products. The information provided in this document cannot be used to derive any legally binding assurance or warranty for certain properties or the suitability of the product for a specific application.

**Primus Liner ND 150, ND 200, ND 250, ND 300 (water) on stock. Primus Liner MD 150, MD 150 SD, MD 200, MD 203 SD, MD 250, MD 300, MD 350, MD 400, MD 450, MD 500 (water) on stock.**

Remark: The indicated maximum operating pressure (MOP) includes safety factors and is valid for a straight course of the pipe without bends. Maximum operating pressure (MOP) in bends according to specification of the technical department of Rädlinger primus line GmbH.