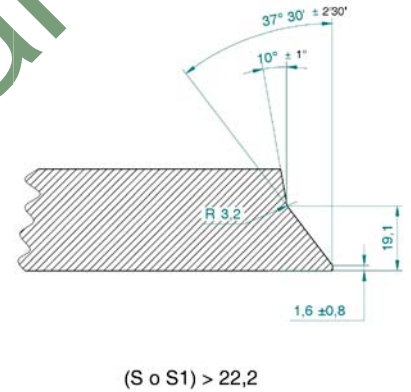
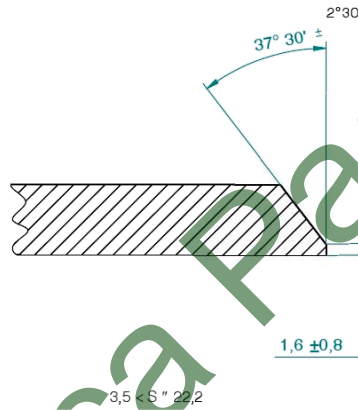
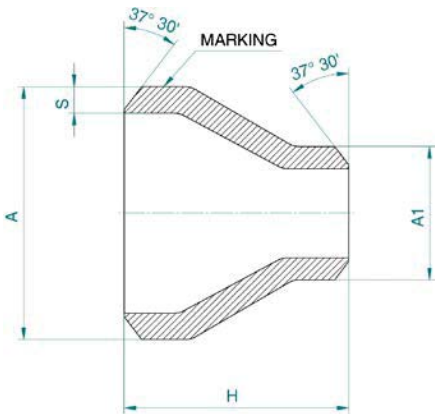


Welding Concentric Reducers STD-TB-HPU-5002 SH. 4 OF 29

DNP 1	DNP 2	A	A1	H	STD		XS		SCH 160		XXS		Mass Kg
					S	S1	S	S1	S	S1	S	S1	
2"	1"	60.3	33.4	76.2	3.91	3.38	5.54	4.55	8.71	6.35	11.1	9.09	101
2"	1.1/2"	60.3	48.3	76.2	3.91	3.68	5.54	5.03	8.71	7.14	11.1	10.20	1.3
3"	1.1/2"	88.9	48.3	88.9	5.49	3.68	7.62	5.03	11.1	7.14	15.2	10.23	2.8
3"	2"	88.9	60.3	88.9	5.49	3.91	7.62	5.54	11.1	8.71	15.2	11.10	3.1
4"	1.1/2"	114.3	48.3	101.6	6.02	3.68	8.56	5.03	13.5	7.14	17.10	10.20	4.7
4"	2"	114.3	60.3	101.6	6.02	3.91	8.56	5.54	13.5	8.71	17.10	11.10	5.1
4"	3"	114.3	88.9	101.6	6.02	5.49	8.56	7.62	13.5	11.1	17.10	15.20	6.3
6"	3"	168.3	88.9	139.7	7.11	5.49	11.0	7.62	18.2	11.1	21.90	15.20	15.4
6"	4"	168.3	114.3	139.7	7.11	6.02	11.0	8.56	18.2	13.50	21.90	17.10	17.5
8"	3"	219.1	88.9	152.4	8.19	5.49	12.7	7.62	23.0	11.10	22.20	15.20	25.7
8"	4"	219.1	114.3	152.4	8.19	6.02	12.7	8.56	23.0	13.50	22.20	17.10	28.5
8"	6"	219.1	168.3	152.4	8.19	7.11	12.7	11.0	23.0	18.20	22.20	21.90	35.8
10"	4"	273	114.3	177.8	9.27	6.02	12.7	8.56	28.6	13.50	-	-	46.4
10"	6"	273	168.3	177.8	9.27	7.11	12.7	11.0	28.6	18.20	-	-	57.7
10"	8"	273	219.1	177.8	9.27	8.18	12.7	12.7	28.6	23.0	-	-	71.6

Notes:

- 1) Dimensions: ANSI B 16.9 and as shown here.
- 2) Construction: seamless.
- 3) Tolerances: ANISI B 16.9.
- 4) Materials e tests: per spc. G510 and as specified in p.o.
- 5) Dimensions in mm.



(S o S1) > 22,2

**Nipolets Threaded STD-TB-HPU-5002 SH. 18 OF 29
UREA CASALE 8000-PN-120**

DNP Branch x header		
		L1
2"	3"	118.5
2"	4"	117.5
2"	-	-
2"	6"	116.3
2"	8" - 10"	115.85

Notes:

- 1) Dimensions: ANSI B 16.11 manufacture's catalogs and as shown here.
- 2) Construction: forged.
- 3) End threaded: ANSI B 1.20.1 NPSM.
- 4) Tolerances: ANSI B 1.16.11; ANSI B. 1.20.1 (on the threaded).
- 5) Materials e tests: according to spc. G510 and as specified on purchase order.
- 6) Design conditions: 292 bars at 80°C; 268 bars at 160°C; 221 bars at 250°C.
- 7) Dimensions in mm.
- 8) * dimension to be defined by manufacturer.

