



NW mm.	O D mm.	BS DC	A mm.	B mm.	C mm.	E mm.	V mm.	Y mm.	Z			
	801/1500	±	D +330	(2XD) +510		(2XD) +440	D +100	(0,5D)+50	(0,5D) +80	D+35)/6		±
900	900	890	1230	2310	185	2240	1000	500	530	155	90	183
1000	1000	990	1330	2510	195	2440	1100	550	580	172	110	210
1250	1250	1240	1580	3010	205	2940	1350	675	705	214	170	252
1500	1500		1830	3510	240	3440	1600	800	830	255	240	332

Materials	
Moving plate: HDPE with SS316L	Spindle: SS 316
Spindle block: POM	Bearing ring: OLG
Back plate: HDPE	Seals: EPDM
Mounting material: SS316	Other materials on request.

## Omschrijving voor bestekken.

**Penstock type KSA-MD-801 t/m 1500**

**Manufactured by:** KWT Waterbeheersing

**Materials:** HDPE, RVS 316 , EPDM en POM

**Standard culvert:** : Ø 801 mm t/m Ø 1500 mm

**Working pressure:** 5 MwC on/off seating

The penstock is provided with a non-rising spindle as standard. It has an OLG spindle bearing.

It has an HDPE back plate. It has an HDPE moving plate provided with RVS316L stiffening with a POM spindle block.

The mounting material and the spindle are made of SS316. The seal between the moving and back plate consists of an EPDM lip seal.

