



DOUBLE WALL CORRUGATED **PIPES**

DOUBLE WALL CORRUGATED PIPES



- Perfect for drains
- Simple integral socket connection
- Resistant to chemicals
- Low flow resistance
- Flexible
- CCTV lining for inspection
- QMS Certified to ISO9001:2008
- Approved by Abu Dhabi Sewerage Services Company
- KIWA Certified EN13476-3

Range

The pipes and fittings are available in the following nominal sizes: 150, 200, 250, 300, 400, 500, 600, 800 and 1000mm. The system is completed with a comprehensive range of push fit components.

Muna Noor is one of Oman's leading manufacturers and suppliers of plastic pipe systems, meeting the needs of the construction, civil, agricultural, industrial and petrochemical industries, primarily in the Middle East, but also supplying into Asia and North Africa.

As an ISO 9001:2008 certified company, our primary commitment is to deliver quality products and services to clients. Muna Noor's quality and success has also been recognised by financial industry leaders in the region and has been made a subsidiary by the Boubyan Petrochemical Company (K.S.C), which is a blue chip company of the Kuwait Stock Exchange and premium institution in Kuwait for investment in the field of petrochemicals by the private sector.

One million tonnes of plastic sewer pipe systems are installed annually in the European Union. This is approximately 60% of the market demand and achieved by addressing cost effectiveness, corrosion resistance, strength and the complete ease of fittings due to the lighter weights.

An innovative double wall corrugated pipe has now come to the Middle East market.

Muna Noor has invested in a pipe manufacturing facility making super strong, chemical resistant polypropylene double wall corrugated pipe.

PP DWC pipe is manufactured by a twin extrusion process in which the two layers are extruded simultaneously, one inside the other, and heat welded together in one continuous process. The outer wall is corrugated and the inner wall has a smooth finish to assist the hydraulic flow.

Plastic pipes are suitable for drainage, municipal sewer systems, carrier drains, culverts ducting and venting.

- MOTC Oman Approved
- Produced as standard in SN8 strength class. Note competitors polyethylene corrugated pipe is usually only SN4
- Options include Super strong polypropylene or standard polyethylene
- High Temperature resistance



EZEEDRANE™ DWC PIPES

(PLAIN ENDED / SOCKETED)

DN/ID	de	di	t	L1	L
*DN/OD	mm	mm	mm	mm	mm
*150	160	142	82	90	2000
	160	142	82	90	3000
		142	82	90	6000
200	225	200	101	110	2000
	225	200	101	110	3000
	225	200	101	110	6000
250	282	250	125	135	2000
	282	250	125	135	3000
	282	250	125	135	6000
300	339	300	155	172	2000
	339	300	155	172	3000
	339	300	155	172	6000
400	455	400	159	185	3000
	455	400	159	185	6000
500	567	500	194	227	3000
	567	500	194	227	6000
600	680	600	218	250	3000
	680	600	218	250	6000
800	905	800	288	333	3000
	905	800	288	333	6000
1000	1134	1000	346	400	3000
	1134	1000	346	400	6000



EZEEDRANE™ END PLUG

DN/ID	L	t
	mm	mm
150	90	82
200	118	101
250	143	125
300	172	149
400	228	208
500	284	248
600	324	279

EZEEDRANE™ ECCENTRIC REDUCER

(FOR DWC PIPE CONNECTION BOTH SIDES)

DN/ID	DN1/ID	L	t	t1
	mm	mm	mm	mm
200	160	240	101	82
250	200	288	125	101
300	200	279	149	101
300	250	342	149	125
400	250	362	208	125
400	300	457	208	149
500	300	437	248	149
500	400	553	248	208
600	400	535	279	208
600	500	594	279	248
800	600	715	370	279
1000	800	880	456	370

EZEEDRANE™ TAPPING SADDLES

DN/ID	DN	Dz
	mm	mm
250	200	282
300	200	340
400	200	455

EZEEDRANE™ ECCENTRIC REDUCER

(FOR SOLID WALL PIPE CONNECTION ONE SIDE)

DN/ID	DN1/ID	L	t	t1
	mm	mm	mm	mm
200	160	240	101	82
250	160	244	132	81
300	160	284	176	81
400	160	252	240	81
400	315	402	240	144
500	160	405	293	81
500	315	455	293	144
600	160	442	330	81
600	315	492	330	144



EZEEDRANE™ BRANCH 45 DEGREE

(ALL SIDES FOR DWC PIPES)

DN/ID	DN1/ID	L	L1	t	t1
	mm	mm	mm	mm	mm
150	160	449	298	82	82
200	160	487	312	101	82
	200	549	387	101	101
250	160	555	430	125	82
	200	555	430	125	101
	250	555	430	125	125
300	160	690	520	149	82
	200	690	520	149	101
	250	690	520	149	125
400	160	890	642	208	82
	200	890	642	208	101
	250	890	645	208	125
	300	890	645	208	149
	400	890	645	208	208
500	200	1170	660	248	101
	250	1170	685	248	125
	300	1170	708	248	149
	400	1170	737	248	208
600	200	1218	750	279	101
	250	1218	775	279	125
	300	1218	798	279	149
	400	1218	827	279	208
800	300	1218	948	370	149
1000	300	1218	1224	456	149



EZEEDRANE™ BRANCH 45 DEGREE

(BRANCH FOR SOLID WALL PIPES)

DN/ID	DN1/ID	L	L1	t	t1
	mm	mm	mm	mm	mm
150	160	449	294	82	78
200	160	487	308	101	78
	200	549	378	101	92
250	160	555	470	125	90
	200	555	450	125	108
	250	555	450	125	135
300	160	690	568	149	90
	200	690	568	149	108
	250	690	568	149	135
	315	780	568	149	150
400	160	890	702	208	90
	200	890	682	208	108
	250	890	660	208	135
	315	890	637	208	150
500	160	1170	647	248	90
	200	1170	666	248	108
	250	1170	684	248	135
	315	1170	696	248	150
600	160	1218	737	279	90
	200	1218	756	279	108
	250	1218	774	279	135
	315	1218	786	279	150
800	200	1218	900	370	108
1000	200	1218	1180	456	108



EZEEDRANE™ BENDS 15/30/40 & 90 DEGREES

DN/ID	α	L	t
		mm	mm
150	15°	114	82
	30°	121	82
	45°	134	82
	90°	170	82
200	15°	144	101
	30°	152	101
	45°	170	101
	90°	215	101
250	15°	176	125
	30°	192	125
	45°	210	125
	90°	273	125
300	15°	225	149
	30°	245	149
	45°	268	149
	90°	310	149
400	15°	290	208
	30°	317	208
	45°	347	208
	90°	404	208
500	15°	417	248
	30°	451	248
	45°	550	248
	90°	620	248
600	15°	450	279
	30°	494	279
	45°	650	279
	90°	735	279
800	15°	580	370
	30°	620	370
	45°	730	370
	90°	950	370
1000	15°	710	456
	30°	790	456
	45°	930	456

EZEEDRANE™ DOUBLE SOCKETS

DN	Dz	t	L
	mm	mm	mm
150	181	82	On request
200	254	101	On request
250	317	125	On request
300	370	172	379
400	495	185	418
500	614	227	513
600	740	250	566
800	1023	333	754
1000	1230	400	906

EZEEDRANE™ DOUBLE SOCKETS

DN/ID	Dz	L
	mm	mm
150	181	180
200	254	220
250	317	270
300	376	315
400	499	427
500	615	418
600	731	503
800	970	700
1000	1212	870

For full product technical specification and certifications, please visit www.munanoor.com

ABOUT MUNA NOOR

Muna Noor is one of Oman's leading manufacturers and suppliers of plastic pipe systems, meeting the needs of the construction, civil, agricultural, industrial and petrochemical industries, primarily in the Middle East, but also supplying Asia and North Africa.

To date Muna Noor's divisions deliver large-scale and bespoke uPVC, HDPE, DWC and Multi-layer HDPE pipes, fittings, plastic fabrication, lining for steel pipe, traditional and electro fusion welding solutions, complete irrigation systems, SCADA control systems and a multiplicity of valves and controls for water.

The company continues to develop product state-of-the-art solutions with the aim to exceed client expectations and collaborate on new and exciting projects.

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P.O. Box 1070, Hay Al Mina, Postal Code : 114, Sultanate of Oman

Tel. +968 24446620 Fax. +968 24446619

Email. info@munanoor.com Twitter. [@munanooroman](https://twitter.com/munanooroman)

www.munanoor.com