



Item	Size	d	d1	z1	z2	z3	M	M1	a
1050097	110/110	110	110	25	133	133	59	59	45°
1050098	160/110	160	110	40	173	196	81	64	45°
1050099	160/160	160	160	40	196	196	81	81	45°

**uponor**

Description  
INFRA  
Mounting dimensions  
Socket branch 45°  
Underground drainage

Drawing number  
Z\_Underground\_drainage\_socket\_branch\_45\_deg

Sheet: 1/1

