

DRAIN CONNECTORS IN PVC



**All technical properties indicated are average values typical of the raw material used for the production, and they are not specifications. All information contained in this document only gives a generical description of the material used.*

Technical data sheet for PVC			
Typical Physical-Mechanical Properties	Method	u.m.	Values
Weight density	ISO 1183	g/cm ³	1,24
Hardness	ISO 868	Shore A	70
Tensile strength	ISO 527	n/mm ²	≥ 13
Breaking strain	ISO 527	%	≥ 280



DRAIN CONNECTORS IN TPE



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Technical data sheet for TPE			
Typical Physical-Mechanical Properties	Method	u.m.	Values
Weight density	ISO 1183	g/cm ³	1.06
Hardness	ISO 868	Shore A	90
Tensile strength	ISO 37	MPa	5.3
Breaking strain	ISO 37	%	350
Melt Flow Index	ISO 1133	g/10'	50
Tear Strength	ISO 34	kN/m	30



DRAIN CONNECTORS IN TPO



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Technical data sheet for TPO			
Typical Physical-Mechanical Properties	Method	u.m.	Values
Weight density	ISO 1183	g/cm ³	0,880
Hardness	ISO 868	Shore A	37.2
Tensile strength	ISO 527-1,-2	MPa	9.2
Breaking strain	ISO 527-1,-2	%	280
Melt Flow Index	ISO 1133	g/10'	5.2



INDUSTRIAL DRAIN CONNECTORS IN TPO



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Technical data sheet for TPO			
Typical Physical-Mechanical Properties	Method	u.m.	Values
Weight density	ISO 1183	g/cm ³	0.88
Hardness	ISO 868	Shore D	41
Tensile strength	ISO 527-1, -2	MPa	10
Breaking strain	ISO 527-1, -2	%	400
Melt Flow Rate	ISO 1133	g/10'	2.8



INDUSTRIAL DRAIN CONNECTORS IN EPDM



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Technical data sheet for EPDM			
Typical Physical-Mechanical Properties	Method	u.m.	Values
Weight density	ISO 1183	g/cm ³	1.02
Shore A hardness	ISO 868	-	82
Tensile strength at 100%	ISO 37	MPa	3.8
Breaking strain	ISO 37	%	530
Tear strength	ISO 34-1	kN/m	36