

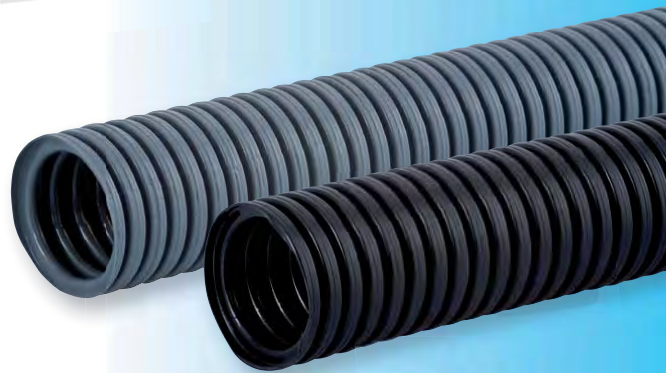
DN conduits

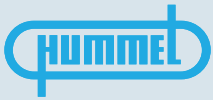
## Corrugated conduit systems

### DN conduits

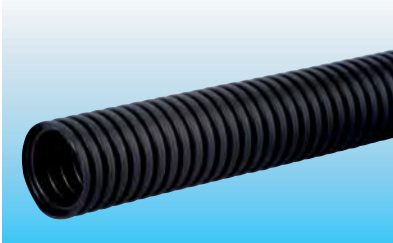


You can find in this chapter:





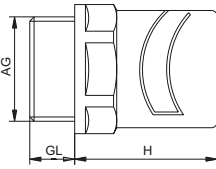



- DN conduit made of polyamide
- SM fittings for fast mounting of DN conduit
- snap elbow systems for DN conduit

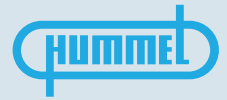




## DN conduits

<b>SM-WS-PA</b>					<b>DN</b>																																																					
	<b>Material</b>	Polyamide																																																								
	<b>Operating Temperature</b>	-40 °C – 110 °C (-40 °F – 230 °F)																																																								
	<b>Colours</b>	grey (RAL 7031), black (RAL 9005)																																																								
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="padding: 5px;">Size DN</th> <th style="padding: 5px;">Typ</th> <th style="padding: 5px;">d mm</th> <th style="padding: 5px;">D mm</th> <th style="padding: 5px;">Number grey</th> <th style="padding: 5px;">Number black</th> </tr> </thead> <tbody> <tr><td>10</td><td>PA</td><td>10</td><td>13</td><td>1.510.0900.14</td><td>1.510.0901.14</td></tr> <tr><td>12</td><td>PA</td><td>12</td><td>15,5</td><td>1.510.1100.14</td><td>1.510.1101.14</td></tr> <tr><td>14</td><td>PA</td><td>14</td><td>18,5</td><td>1.510.1300.14</td><td>1.510.1301.14</td></tr> <tr><td>17</td><td>PA</td><td>16,5</td><td>21</td><td>1.510.1600.14</td><td>1.510.1601.14</td></tr> <tr><td>23</td><td>PA</td><td>22,5</td><td>28,5</td><td>1.510.2100.14</td><td>1.510.2101.14</td></tr> <tr><td>29</td><td>PA</td><td>28,5</td><td>34,5</td><td>1.510.2900.14</td><td>1.510.2901.14</td></tr> <tr><td>37</td><td>PA</td><td>36</td><td>42</td><td>1.510.3600.14</td><td>1.510.3601.14</td></tr> <tr><td>50</td><td>PA</td><td>47,5</td><td>54</td><td>1.510.4800.14</td><td>1.510.4801.14</td></tr> </tbody> </table>					Size DN	Typ	d mm	D mm	Number grey	Number black	10	PA	10	13	1.510.0900.14	1.510.0901.14	12	PA	12	15,5	1.510.1100.14	1.510.1101.14	14	PA	14	18,5	1.510.1300.14	1.510.1301.14	17	PA	16,5	21	1.510.1600.14	1.510.1601.14	23	PA	22,5	28,5	1.510.2100.14	1.510.2101.14	29	PA	28,5	34,5	1.510.2900.14	1.510.2901.14	37	PA	36	42	1.510.3600.14	1.510.3601.14	50	PA	47,5	54	1.510.4800.14	1.510.4801.14
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<b>SM-N</b>					<b>Metr., PG, NPT</b>																																																																																												
	<b>Material</b>	Polyamide																																																																																															
	<b>Protection</b>	IP 54, with O-Ring with fixed conduit mounting IP 65																																																																																															
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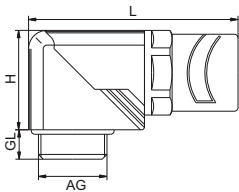
## DN conduits

SM-W

Metr., PG, NPT



Material	Polyamide
O-Ring	NBR
Protection	IP 54 with fixed conduit mounting IP 65
Operating Temperature	-20 °C – 80 °C (-4 °F – 176 °F)
Colours	black (RAL 9005)



AG	GL mm	H mm	L mm	mm	fits to SM-Conduit DN	Number
M 16 x 1,5	8	23	43	19	10	1.513.1601.50
M 20 x 1,5	9	30,5	52	24	14	1.513.2001.50
M 25 x 1,5	11	40	70	33	23	1.513.2501.50
M 32 x 1,5	11	51,5	83	42	29	1.513.3201.50
PG 9	8	23	43	19	10	1.513.0901.14
PG 11	8	27	48	22	12	1.513.1101.14
PG 13,5	9	30,5	52	24	14	1.513.1301.14
PG 16	10	32,5	56	27	17	1.513.1601.14
PG 21	11	40	70	33	23	1.513.2101.14
PG 29	11	51,5	83	42	29	1.513.2901.14
NPT 3/8"	15	23	43	19	10	1.513.3801.70
NPT 1/2"	13	32,5	56	27	17	1.513.1217.70
NPT 3/4"	13	40	70	33	23	1.513.3401.70
NPT 1"	15	51,5	83	42	29	1.513.1001.70