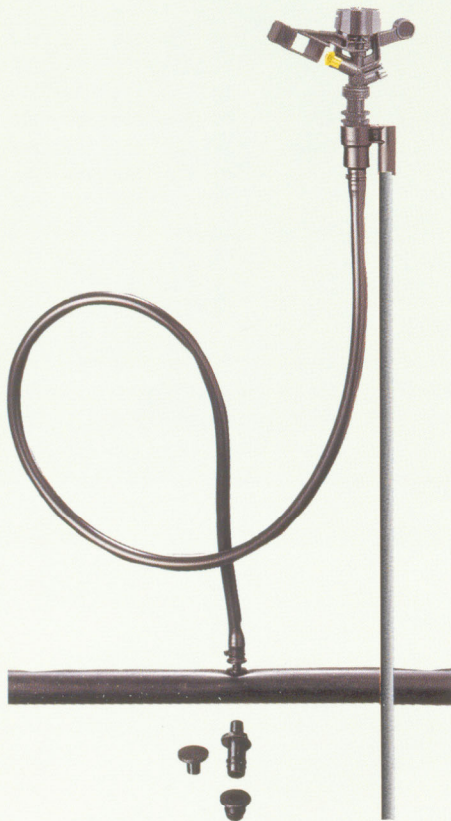


## 5022 & 5022-U



### 1/2" Plastic Impact Sprinklers

**Primary applications:** Irrigation and germination of vegetables, potatoes, flowers and nurseries

- Excellent water distribution uniformity - over 90% CU.
  - 7 Main and 3 rear colour-coded nozzles utilize Naan's unique QSA™ (Quick, Secure Attachment) concept for easy and quick cleaning or replacement even while operating.
  - One-piece construction of body and bearing results in smooth hydraulic flow and enlarges diameter coverage.
  - Totally dependable new sand and dust protection sleeve for reliable operation and durability.
  - Corrosion resistant stainless-steel spring and shaft.
  - High impact heavy-duty plastic materials provide resistance to corrosion and chemicals.
  - Integrated stream-straightening vane for maximum range at intermediate pressures.
  - 5022-U with special 2.4 mm main nozzle and optional 1.8 mm rear nozzle especially developed with field stands 52.
- 5022-U w/stand 52, including 8 mm galvanized rod, 13 mm PVC tube & quick connectors.

1/2" Male pipe connection  
Weight: 50 gr.

Flow: 0.32 to 1.58 m<sup>3</sup>/h 1.4 to 6.9 gpm  
Pressure: 1.5 to 4.0 bar 20 to 55 psi  
Max. spacing: 15 m 50 ft.



Connector tightener



Female connector insert tool



8 mm punch



Special 8 mm punch



5022 Nozzle mm	P bar	Q <sub>1</sub> m <sup>3</sup> /h	Q <sub>2</sub> m <sup>3</sup> /h	D m
2.5 x 2.5	2.0	0.35	0.63	20.5
Purple	3.0	0.43	0.78	21.5
	4.0	0.49	0.89	22.0
2.8 x 2.5	2.0	0.45	0.73	21.0
Orange	3.0	0.55	0.90	22.5
	4.0	0.63	1.03	23.0
3.0 x 2.5	2.0	0.51	0.79	22.5
Red	3.0	0.63	0.98	23.0
	4.0	0.72	1.12	24.0
3.2 x 2.5	2.0	0.57	0.85	22.0
Green	3.0	0.70	1.05	23.0
	4.0	0.81	1.21	24.5
<b>3.5 x 2.5*</b>	<b>2.0</b>	<b>0.66</b>	<b>0.94</b>	<b>23.0</b>
<b>Blue</b>	<b>3.0</b>	<b>0.81</b>	<b>1.16</b>	<b>24.0</b>
	<b>4.0</b>	<b>0.93</b>	<b>1.33</b>	<b>25.0</b>
4.0 x 2.5	2.0	0.85	1.13	23.5
Black	3.0	1.03	1.38	25.0
	4.0	1.18	1.58	25.5

Q<sub>1</sub> - Single nozzle (w/o rear noz.)

Q<sub>2</sub> - Dual nozzles

\* Standard nozzle

5022-U Nozzle mm	P bar	Q m <sup>3</sup> /h	D m
2.4	2.0	0.32	19.0
Yellow	3.0	0.39	19.0
	4.0	0.46	19.0
<b>2.4 x 1.8*</b>	<b>2.0</b>	<b>0.46</b>	<b>19.0</b>
<b>Yellow</b>	<b>3.0</b>	<b>0.56</b>	<b>19.0</b>
	<b>4.0</b>	<b>0.65</b>	<b>19.0</b>
2.5	2.0	0.35	20.5
Purple	3.0	0.43	21.5
	4.0	0.49	22.0
2.8	2.0	0.45	21.0
Orange	3.0	0.55	22.5
	4.0	0.63	23.0
2.8 x 2.5	2.0	0.73	21.0
Orange	3.0	0.90	22.5
	4.0	1.03	23.0
3.0	2.0	0.51	22.5
Red	3.0	0.63	23.0
	4.0	0.72	24.0

\* Standard nozzle