

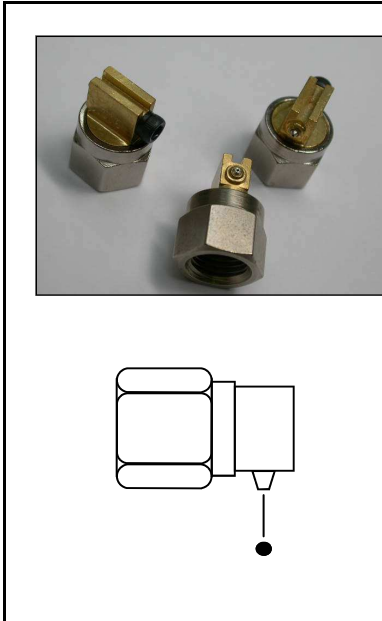
## SINGLE ORIFICE NOZZLES

**Straight Nozzle** to suit 200, 400, SX Style Module Applicator Heads



Engagement Length - mm (inches)						
Orifice Size mm (inches)	1.3 mm (0.050")  p/n	1.9 mm (0.075")  p/n	2.5 mm (0.100")  p/n	3.8 mm (0.150")  p/n	7.6mm (0.300")  p/n	7.6 mm (0.300") Stainless steel p/n
0.20 (0.008)	520008	—	—	—	—	—
0.25 (0.010)	520010	521010	—	—	—	—
0.30 (0.012)	520012	521012	522012	523012	524012	524412
0.35 (0.014)	520014	521014	522014	523014	524014	524414
0.40 (0.016)	520016	521016	522016	523016	524016	524416
0.45 (0.018)	520018	521018	522018	—	524018	524418
0.50 (0.020)	520020	521020	—	523020	524020	524420
0.61 (0.024)	520024	520024	—	—	524024	—
0.71 (0.028)	520028	—	—	523028	524028	—
0.76 (0.030)	—	—	—	—	524030	524430
1.0 (0.040)				523040	524040	524440

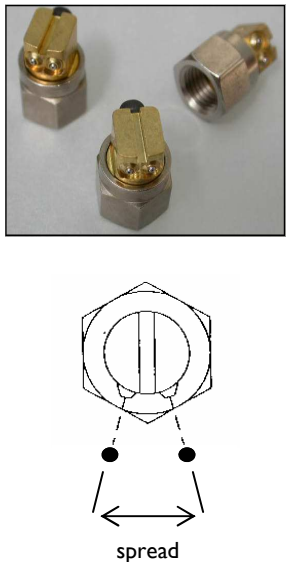
**Single Orifice 90° Nozzle** to suit 200, 400, SX Style Module Applicator Heads

	Orifice Size mm (inches)	AES P/n
	0.20 (0.008)	528008
0.25 (0.010)	528010	
0.30 (0.012)	528012	
0.35 (0.014)	528014	
0.40 (0.016)	528016	
0.45 (0.018)	528018	
0.50 (0.020)	528020	
0.61 (0.024)	528024	
0.71 (0.028)	528028	
0.81 (0.032)	528032	
1.0 (0.040)	528040	

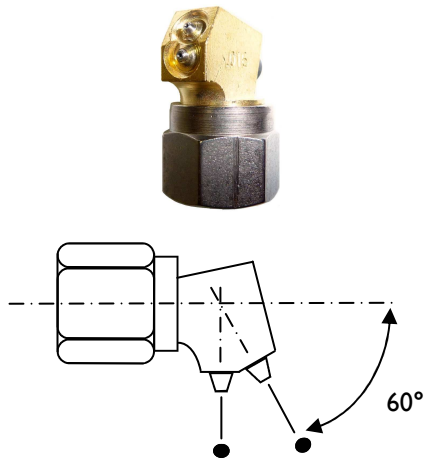
## DUAL ORIFICE NOZZLES

To suit 200 , 400, SX Style Module Applicator Heads

**Dual Orifice 90° Nozzle** with nozzle tip spread of 15°, 20° and 30°

	Orifice Size mm (inches)	15° p/n	20° p/n	30° p/n
	0.30 (0.012)	<b>529012</b>	<b>529412</b>	<b>530012</b>
	0.35 (0.014)	<b>529014</b>	<b>529414</b>	<b>530014</b>
	0.40 (0.016)	<b>529016</b>	<b>529416</b>	<b>530016</b>
	0.45 (0.018)	<b>529018</b>	<b>529418</b>	<b>530018</b>
	0.50 (0.020)	<b>529020</b>	<b>529420</b>	<b>530020</b>
	0.61 (0.024)	<b>529024</b>	—	<b>530024</b>
	0.71 (0.028)	<b>529028</b>	—	<b>530028</b>
	0.76 (0.030)	<b>529030</b>	<b>529430</b>	—

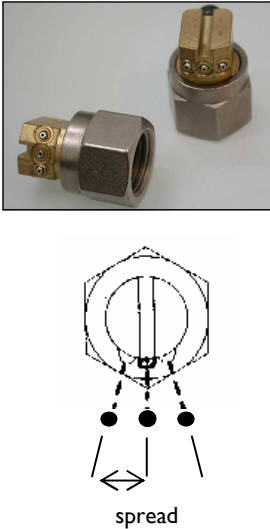
**Dual Orifice In-line 90/60° Nozzle** to suit 200, 400, SX Style Module Applicator Heads

	Orifice size mm (inches)	In-line 90/60° p/n	OEM p/n
	0.30 (0.012)	<b>531312</b>	N165783
	0.35 (0.014)	<b>531314</b>	N710591
	0.40 (0.016)	<b>531316</b>	N809882
	0.45 (0.018)	<b>531318</b>	—
	0.50 (0.020)	<b>531320</b>	N165784
	0.71 (0.028)	<b>531328</b>	N165785








## TRIPLE ORIFICE NOZZLES

To suit 200,400, SX Style Modules

**Triple Orifice 90° Nozzle** with nozzle tip spread of 19° and 22.5°

	Orifice Size mm (inches)	AES 19° p/n	OEM 19° p/n	AES 22.5° p/n	OEM 22.5° p/n
	0.30 (0.012)	<b>531012</b>	N165786	<b>531112</b>	N165788
	0.35 (0.014)	<b>531014</b>	N165787	<b>531114</b>	N806199
	0.40 (0.016)	<b>531016</b>	N806540	<b>531116</b>	N165789
	0.50 (0.020)	<b>531020</b>	N808625	<b>531120</b>	N165790

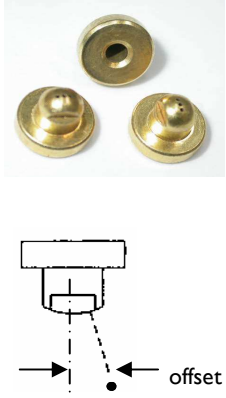
**Retaining Nuts and Nozzle Adaptors** to suit 20, 200, 400, SX Style Modules

	AES p/n	Description	OEM p/n	
	<b>541505</b>	Adapter from 200 to 20 Style Nozzles	N804204	
	<b>541510</b>	Nut to suit adapter 541505	N804205	
	<b>541515</b>	Nut for 20 dome style nozzles	N152290	
	<b>541520</b>	Nut for 200 button style nozzles	N152926	
	<b>541525</b>	Nut for swirl nozzle discs	N119202	

## BUTTON NOZZLES


**Single Orifice Line Pattern Button Nozzles** to suit 200, 400 and SX style modules

Available in offset of 15°, 30°, 45°, 60°. Requires retaining nut P/No. 541520

	Orifice Size mm (inches)	Offset 15° p/n	Offset 30° p/n	Offset 45° p/n	Offset 60° p/n
	0.25 (0.010)	525-510	525610	525-710	525-812
	0.30 (0.012)	525-512	525-612	525-712	—
	0.35 (0.014)	525-514	—	525-714	—
	0.40 (0.016)	525-516	525-616	525-716	525-816
	0.45 (0.018)	525-518	—	525-718	—
	0.50 (0.020)	525-520	525-620	525-720	525-820
	0.61 (0.024)	—	525-624	—	—
0.76 (0.030)	525-530	525-630	525-730	525-830	

**Dual Orifice Line Pattern Button Nozzles** to suit 200, 400 and SX style modules

Available in spread of 15°, 30°, 45°, 60°. Requires retaining nut P/No. 541520


	Orifice Size mm (inches)	Spread 15° p/n	Spread 30° p/n	Spread 45° p/n	Spread 60° p/n
	0.30 (0.012)	525212	526212	527212	—
	0.35 (0.014)	525214	526214	527214	527414
	0.40 (0.016)	525216	526216	527216	527416
	0.45 (0.018)	525218	526218	527218	—
	0.50 (0.020)	525220	526220	527220	527420
	0.61 (0.024)	—	526224	527224	—
	0.76 (0.030)	525230	526230	527230	527430

HOLES AT CUSTOM ANGLES CAN BE DRILLED UPON REQUEST

## **BUTTON NOZZLES**

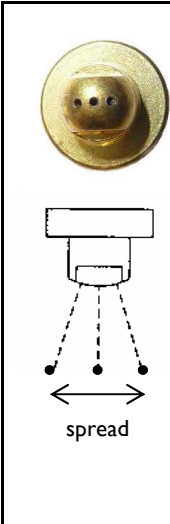
### **Dual Orifice Line Pattern Button Nozzles** to suit 200, 400 and SX style modules

Available in 0° x 15° offset and 0° x 45° offset. Requires retaining nut P/No. 541520

	Orifice Size mm (inches)	Offset 0 x 15° p/n	Offset 0 x 45° p/n
	0.30 (0.012)	<b>525312</b>	<b>525412</b>
	0.35 (0.014)	<b>525314</b>	<b>525414</b>
	0.40 (0.016)	<b>525316</b>	<b>525416</b>
	0.45 (0.018)	<b>525218</b>	<b>525418</b>
	0.50 (0.020)	<b>525320</b>	<b>525420</b>
	0.76 (0.030)	<b>525330</b>	<b>525430</b>

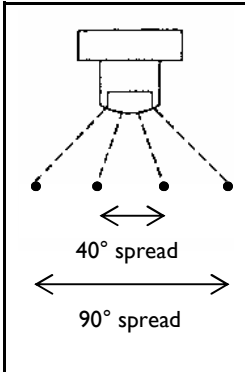
### **Triple Orifice Line Pattern Button Nozzles** to suit 200, 400 and SX style modules

Available in spread of 30°, 45°, 60°, 90°. Requires retaining nut P/No. 541520

	Orifice Size mm (inches)	Spread 30° p/n	Spread 45° p/n	Spread 60° p/n	Spread 90° p/n
	0.25 (0.010)	<b>526310</b>	—	—	—
	0.30 (0.012)	<b>526312</b>	<b>527312</b>	<b>527612</b>	<b>527912</b>
	0.35 (0.014)	<b>526314</b>	<b>527314</b>	<b>527614</b>	<b>527914</b>
	0.40 (0.016)	<b>526316</b>	<b>527316</b>	<b>527616</b>	<b>527916</b>
	0.45 (0.018)	<b>526318</b>	<b>527318</b>	<b>527618</b>	<b>527918</b>
	0.50 (0.020)	<b>526320</b>	<b>527320</b>	<b>527620</b>	<b>527920</b>
	0.61 (0.024)	<b>526324</b>	<b>527324</b>	<b>527624</b>	<b>527924</b>
	0.76 (0.030)	<b>526330</b>	<b>527330</b>	<b>527630</b>	<b>527930</b>

### **Four Orifice Offset Line Pattern Button Nozzles** to suit 200, 400 and SX style modules

Available in spread 40° / 90°. Requires retaining nut P/No. 541520

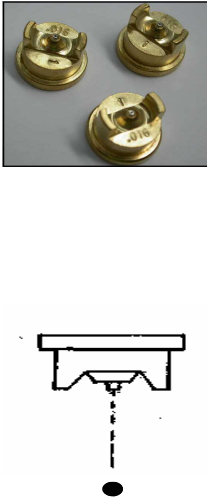
	Orifice Size mm (inches)	Spread 40° / 90° p/n
	0.30 (0.012)	<b>525912</b>
	0.35 (0.014)	<b>525914</b>
	0.40 (0.016)	<b>525916</b>
	0.50 (0.020)	<b>525920</b>
0.76 (0.030)	<b>525930</b>	

HOLES AT CUSTOM ANGLES CAN BE DRILLED UPON REQUEST

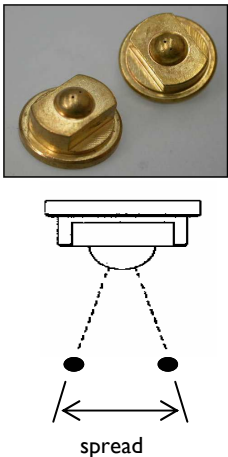
## DOME NOZZLES

Dome Nozzles require retaining nut P/No 541515 for use on 20 style module and require retaining nut p/n 541510 and adaptor p/n 541505 on 200 style module

**Single Orifice Dome Nozzles (Guarded).** Available in various engagement lengths

Engagement Length— mm (in inches)						
	Orifice Size mm (inches)	1.3 mm (0.050") p/n	1.9 mm (0.075") p/n	2.5 mm (0.100") p/n	3.8 mm (0.150") p/n	7.6mm (0.300") p/n
	0.25 (0.010)	<b>537010</b>	<b>538010</b>	—	—	—
	0.30 (0.012)	<b>537012</b>	<b>538012</b>	<b>539012</b>	<b>540012</b>	<b>541012</b>
	0.35 (0.014)	<b>537014</b>	<b>538014</b>	<b>539014</b>	<b>540014</b>	<b>541014</b>
	0.40 (0.016)	<b>537016</b>	<b>538016</b>	<b>539016</b>	<b>540016</b>	<b>541016</b>
	0.45 (0.018)	<b>537018</b>	<b>538018</b>	<b>539018</b>	<b>540018</b>	<b>541018</b>
	0.50 (0.020)	<b>537020</b>	<b>538020</b>	<b>539020</b>	<b>540020</b>	—
	0.021	—	—	—	—	<b>541021</b>
	0.61 (0.024)	—	—	—	—	<b>541024</b>
	0.71 (0.028)	—	—	—	—	<b>541028</b>
	0.76 (0.030)	—	—	—	—	<b>541030</b>
	1.0 (0.040)	—	—	—	—	<b>541040</b>

**Dual Orifice Line Pattern Dome Nozzles.** Available in spread angles of 16°, 30°, 45°


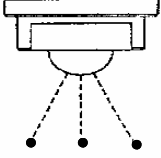

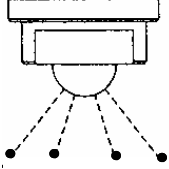
	Orifice Size mm (inches)	16° p/n	30° p/n	45° p/n
	0.25 (0.010)	—	<b>544010</b>	<b>545010</b>
	0.30 (0.012)	<b>542012</b>	<b>544012</b>	<b>545012</b>
	0.35 (0.014)	—	<b>544014</b>	<b>545014</b>
	0.40 (0.016)	<b>542016</b>	<b>544016</b>	<b>545016</b>
	0.45 (0.018)	—	<b>544018</b>	<b>545018</b>
	0.50 (0.020)	<b>542020</b>	<b>544020</b>	<b>545020</b>


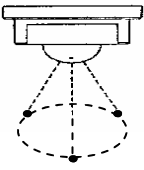

HOLES AT CUSTOM ANGLES CAN BE DRILLED UPON REQUEST

## **DOME NOZZLES**

Dome Nozzles require retaining nut P/No 541515 for use on 20 style module  
and require retaining nut p/n 541510 and adaptor p/n 541505 on 200 style module

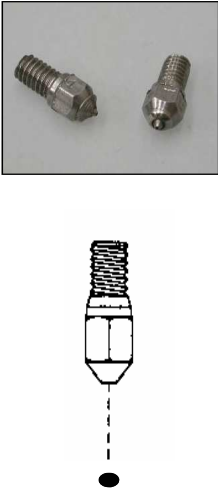
**Triple and Four Orifice Line Pattern Dome Nozzles.** Available in various spread angles.

				
Orifice Diameter mm (inches)	3 orifice 22° p/n	3 orifice 30° p/n	3 orifice 45° p/n	4 orifice 76° p/n
0.20 (0.008)	—	—	—	<b>549008</b>
0.25 (0.010)	—	—	—	<b>549010</b>
0.30 (0.012)	<b>545112</b>	<b>546012</b>	<b>547012</b>	<b>549012</b>
0.35 (0.014)	—	<b>546014</b>	<b>547014</b>	<b>549014</b>
0.40 (0.016)	—	<b>546016</b>	<b>547016</b>	<b>549016</b>
0.45 (0.018)	—	<b>546018</b>	<b>547018</b>	<b>549018</b>
0.50 (0.020)	—	<b>546020</b>	<b>547020</b>	<b>549020</b>
0.76 (0.030)	—	—	<b>547030</b>	<b>549030</b>


			
<b>Three Orifice Circular Pattern 22.5 x 120 deg. Dome Nozzles</b>			
Orifice Size mm (inches)	Brass p/n	Stainless Steel p/n	Description
0.35 (0.014)	<b>548014</b>	<b>548214</b>	Radial pattern 22.5 degrees
0.40 (0.016)	<b>548016</b>	<b>548216</b>	Radial pattern 22.5 degrees
0.50 (0.020)	—	<b>548220</b>	Radial pattern 22.5 degrees
<b>Stainless Steel Four Orifice Circular Pattern 22.5 x 90 deg. Dome Nozzles</b>			
Orifice Size mm (inches)	Stainless Steel p/n	Description	
0.35 (0.014)	<b>548314</b>	Radial pattern 22.5 degrees	
0.40 (0.016)	<b>548316</b>	Radial pattern 22.5 degrees	
0.45 (0.018)	<b>548318</b>	Radial pattern 22.5 degrees	
0.50 (0.020)	<b>548320</b>	Radial pattern 22.5 degrees	


## NOZZLES

**Single Orifice Needle Nozzles** to suit Left/Right Taper Conversion Modules

Engagement Length — mm (in inches) (replacement for Nordson 236xxx series)						
	Orifice Size mm (inches)	1.3 mm (0.050") p/n	1.9 mm (0.075") p/n	2.5 mm (0.100") p/n	3.8 mm (0.150") p/n	7.6mm (0.300") p/n
	0.25 (0.010)	<b>550010</b>	-	-	-	-
	0.30 (0.012)	<b>550012</b>	<b>551012</b>	-	<b>553012</b>	<b>554012</b>
	0.35 (0.014)	<b>550014</b>	<b>551014</b>	<b>552014</b>	<b>553014</b>	<b>554014</b>
	0.40 (0.016)	<b>550016</b>	<b>551016</b>	<b>552016</b>	<b>553016</b>	<b>554016</b>
	0.45 (0.018)	<b>550018</b>	<b>551018</b>	<b>552018</b>	<b>553018</b>	<b>554018</b>
	0.50 (0.020)	<b>550020</b>	<b>551020</b>	<b>552020</b>	<b>553020</b>	<b>554020</b>
	0.53 (0.021)	-	-	-	-	<b>554021</b>
	0.61 (0.024)	-	-	-	-	<b>554024</b>
0.71 (0.028)	-	-	-	-	<b>554028</b>	

**Handgun Nozzles** to suit Nordson AD31, AD41 handguns


Short Handgun Nozzles— male thread			
	Orifice Size mm (inches)	AES p/n	OEM p/n
	0.50 (0.020)	<b>557020</b>	N238252
	0.76 (0.030)	<b>557030</b>	N238253
	1.0 (0.040)	<b>557040</b>	N238254
	1.5 (0.060)	<b>557060</b>	N238256
	2.3 (0.090)	<b>557090</b>	N238259

Long Extended Handgun Nozzles—male thread			
	Orifice Size mm (inches)	AES p/n	OEM p/n
	1.1 (0.042)	<b>558042</b>	N274968
	1.5 (0.061)	<b>558061</b>	N274969
	2.3 (0.090)	<b>558090</b>	N274970
	3.3 (0.130)	<b>558130</b>	N274971




## SWIRL SPRAY NOZZLES

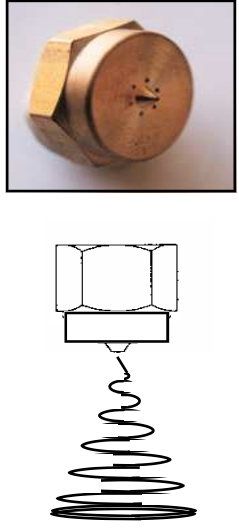
**Swirl Nozzle Disc Standard Pattern** - Requires retaining nut p/n 541525

	Orifice Size mm (inches)	AES p/n	OEM p/n
	0.30 (0.012)	<b>555012</b>	N860548
	0.35 (0.014)	<b>555014</b>	N860574
	0.40 (0.016)	<b>555016</b>	N860575
	0.45 (0.018)	<b>555018</b>	N860226
	0.50 (0.020)	<b>555020</b>	N860435
	0.64 (0.025)	<b>555025</b>	N100728
	0.76 (0.030)	<b>555030</b>	N810381
1.0 (0.040)	<b>555040</b>	N810382	

**Swirl Nozzle Disc Wide Pattern** - Retaining nut supplied

	Orifice Size mm (inches)	AES p/n	OEM p/n
	0.76 (0.030)	<b>556330</b>	N131998
	1.17 (0.046)	<b>556346</b>	N131635
1.40 (0.055)	<b>556355</b>	N	

**Swirl Nozzle Single Body** - Standard and Wide Pattern

	Orifice Size mm (inches)	AES p/n Standard	OEM p/n Standard	AES p/n Wide	OEM p/n Wide
	0.30 (0.012)	<b>556012</b>	N152168	<b>556112</b>	N181927
	0.35 (0.014)	<b>556014</b>	N152169	<b>556114</b>	N/A
	0.40 (0.016)	<b>556016</b>	N152170	<b>556116</b>	N/A
	0.45 (0.018)	<b>556018</b>	N152171	<b>556118</b>	N754927
	0.50 (0.020)	<b>556020</b>	N152172	<b>556120</b>	N181928
	0.64 (0.025)	<b>556025</b>	N156698	<b>556125</b>	N754486
	0.76 (0.030)	<b>556030</b>	N152173	<b>556130</b>	N181929
	1.0 (0.040)	<b>556040</b>	N162500	<b>556140</b>	N/A
<b>O-Ring for Standard &amp; Wide Pattern Swirl Nozzles</b>					
<b>AES p/n</b>		<b>Description</b>			
<b>556260</b>		Nozzle O-Ring Std & Wide Pattern (pkt 10)			