

OTHER APPLICATIONS



ALBUZ catalog 2020

ISO

6 stream compact cap fertilizer nozzle

FESI



ISO color code

RECOMMENDATIONS

- > The recommended boom height is 20 inches from the target, similar to the 110 degree flat fan nozzle (AXI / ADI / AVI).
- > Minimum pressure : 15 psi.

FLOW RATE CHART [gpm]

psi	BROWN 05	GREY 06	WHITE 08	LIGHT BLUE 010	LIGHT GREEN 015
15	0.315	0.378	0.505	0.631	0.946
20	0.361	0.433	0.578	0.722	1.083
30	0.437	0.524	0.699	0.874	1.310
35	0.470	0.564	0.751	0.939	1.409
40	0.5	0.6	0.8	1	1.5
50	0.528	0.666	0.888	1.111	1.666
60	0.605	0.726	0.968	1.21	1.815

MAIN CHARACTERISTICS

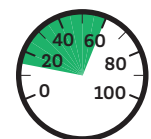
- > Pink Albus ceramic calibrated orifice (excellent precision and high wear resistance).
- > ISO color coded and flow rated.
- > Orifices : 6 streams providing very coarse droplets improving fertilizer distribution.

APPLICATIONS

liquid fertilizer application

NOZZLE COLOR SELECTION - RECOMMENDED PRESSURE [PSI] (NOZZLE SPACING : 40 INCHES)

I / ha																
WATER	NITROGEN															
		4 mph	6 mph	8 mph	10 mph	12 mph	14 mph	16 mph								
10	9						18	25	17	34	23	17	31			
14	12				21		37	25		34			34			
16	14				28	19	17	33	25		34		28			
18	16			20	36	25	21	43	32	20		27	36			
22	19			25	17	17		31	27	17		40	25	34		19
25	22	17		15	40	27	27	17	43	27		40	17		23	31
30	26	25	17	21		40	40	25		40	17		25		34	
35	31	34	23	30	18		34			23		34				
45	40	21		40	32		25		40							
50	44	27		40			31									
55	48	33	20			20		38								
60	53	40	25			25										
65	57	29				29										



15-60 psi

