



DGX SPRAY TIPS



The DGX65 is the first spray tip in our line of X Series Target Spray nozzles. It is designed specifically for precision application and exceptional coverage in target spraying applications. It has a 65° spray angle and is available in 4 capacity sizes, 03-06. The DGX is excellent for herbicide applications in target spraying and is highly versatile. It is suitable for any other chemicals that align with its specific droplet size category.

- Designed for multi-nozzle broadcast target spray applications
- Tapered edge flat spray pattern for uniform coverage when adjacent nozzle patterns are overlapped in broadcast spraying
- Pre-orifice design with VisiFlo[®] color coding produces large droplets to reduce drift
- Superior wear characteristics
- DGX65 TeeJet Drift Guard tips reduce small drift prone droplets, minimizing off target spray contamination
- Increased droplet size compared to the standard DG nozzle
- Automatic alignment with 114441A-*-CELR Quick TeeJet[®] Cap & Gasket with VisiFlo color coding

PART NUMBERS:

Spray tip: DGX65**SS

Tip, Cap & Gasket: DGX65**SS-CE

** Specify Capacity size

DROP SIZE RANGE:



VC
Very
Coarse



XC
Extremely
Coarse



UC
Ultra
Coarse





PRESSURE RANGE:

1.5 - 5 bar













DGX65 TEEJET® APPLICATION CHART

 	 BAR	DROP SIZE	CAPACITY ONE NOZZLE IN I/MIN.	 I/ha							
				4 KM/H	5 KM/H	6 KM/H	8 KM/H	10 KM/H	12 KM/H	15 KM/H	20 KM/H
				DGX6503SS (50)	1.5	UC	0.83	311	249	208	156
2.0	UC	0.96	360		288	240	180	144	120	96.0	72.0
3.0	XC	1.18	443		354	295	221	177	148	118	88.5
4.0	XC	1.36	510		408	340	255	204	170	136	102
5.0	VC	1.52	570		456	380	285	228	190	152	114
DGX6504SS (50)	1.5	UC	1.12	420	336	280	210	168	140	112	84.0
	2.0	XC	1.29	484	387	323	242	194	161	129	96.8
	3.0	XC	1.58	593	474	395	296	237	198	158	119
	4.0	VC	1.82	683	546	455	341	273	228	182	137
	5.0	VC	2.04	765	612	510	383	306	255	204	153
DGX6505SS (50)	1.5	UC	1.39	521	417	348	261	209	174	139	104
	2.0	UC	1.61	604	483	403	302	242	201	161	121
	3.0	XC	1.97	739	591	493	369	296	246	197	148
	4.0	VC	2.27	851	681	568	426	341	284	227	170
	5.0	VC	2.54	953	762	635	476	381	318	254	191
DGX6506SS (50)	1.5	UC	1.68	630	504	420	315	252	210	168	126
	2.0	XC	1.94	728	582	485	364	291	243	194	146
	3.0	XC	2.37	889	711	593	444	356	296	237	178
	4.0	VC	2.74	1028	822	685	514	411	343	274	206
	5.0	VC	3.06	1148	918	765	574	459	383	306	230

Note: Tabulations are based on spraying water at 70° F (21°C). Droplet size data based on ISO 25358.

 XF EXTREMELY FINE	 VF VERY FINE	 F FINE	 M MEDIUM	 C COARSE	 VC VERY COARSE	 XC EXTREMELY COARSE	 UC ULTRA COARSE	Droplet Size Categories may vary with nozzle capacity, spray angle and spray pressure
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