

## Lay-Flat, Tape & Drip-Line Connections



Elbows, Tees & Adaptors Connection Type		PACKAGING								Material	
		Packs				Dimensions of Assembled Adaptors					
		Order Code	Quantity per Bag	Bags per Carton	Weight per Carton ( kg)	Height	Width	Length	Weight		
						mm			g		
	1/2" NPT/M Ø16 Tape Connector	211465	50	16	9.4	47	27	62	10.3	U.V. Stabilized	
	1/2" NPT/M Ø22 Tape Connector	211485	50	11	8.8	50	33	65	14.0		
	1/2" NPT/M Ø16 Tape Connector	211495	50	6	6.0	47	27	102	16.7		
	1/2" NPT/M Ø22 Tape Connector	211515	50	5	7.0	50	33	108	24.1		
	<b>Flex Connect™</b> without Lay-Flat Adaptor Ø16 Tape Connector	211525	50	14	12.7	51	27	65	16.5		
	<b>Flex Connect™</b> without Lay-Flat Adaptor Ø22 Tape Connector	211545	50	10	11.8	54	33	68	21.5		
	<b>Flex Connect™</b> without Lay-Flat Adaptor Ø16 Tape Connector	211555	50	8	10.9	51	27	102	27.3		
	<b>Flex Connect™</b> without Lay-Flat Adaptor Ø22 Tape Connector	211575	50	6	11.4	54	33	108	34.6		
	<b>Flex Connect™</b> with Lay-Flat Adaptor Ø16 Tape Connector	211585	50	10	14.0	51	27	65	25.8		
	<b>Flex Connect™</b> with Lay-Flat Adaptor Ø22 Tape Connector	211605	50	8	13.4	54	33	68	30.8		
	<b>Flex Connect™</b> with Lay-Flat Adaptor Ø16 Tape Connector	211615	50	6	11.2	51	27	102	33.9		
	<b>Flex Connect™</b> with Lay-Flat Adaptor Ø22 Tape Connector	211635	50	4	9.8	54	33	108	43.9		
<b>Automatic Low Pressure Flush Valves</b>											
	End-Line, Low Pressure Flush Valve Ø16 Tape Connector	212415	50	10	10.6	36	34	94	17.0		U.V. Stabilized
	End-Line, Low Pressure Flush Valve Ø22 Tape Connector	212435	50	7	9.5	45	35	96	23.9		
	Low Pressure Flush Valve 3/4" Female Nut	207415	50	20	10.6	34	34	36	9.40		
Opening Pressure : 0.06 bar											
Closing Pressure : 0.10 bar											
Flowing Rate at Closing : 2.5 l/min											

### FEATURES and BENEFITS

- Low Profile, Easy to Grip Lock Nut- Provides a secure connection every time. The compact design does not interfere with the retrieval of the hose after installation.
- Tight Seal - The coarse thread ensures a tight, leak proof seal even in dirty conditions.
- The Barbed insert in conjunction with the Compression Collar in the nut provides Superior Retention Strength.
- Quick and Easy Installation.

### 550 SERIES

- Designed to be used with:  
Dripline sizes - 16, 17 and 18 mm Outside Diameter  
Hose sizes - 14, 15 and 16 mm Inside Diameter
- Available in Coupling, Tees, Elbows as well as Shut-Off valves.



**Elbow**  
550 Series Qwik Loc





**Tee**  
550 Series Qwik Loc




**Coupling**  
550 Series Qwik Loc



**Shut-Off Valve**  
550 Series Qwik Loc

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<b>Take-Off Hose Couplings, Elbow &amp; Tee</b>										
	Coupling 550 Series Qwik Loc	212555	50	10	9.6	32	27	90	17.6	U.V. Stabilized
	Coupling 700 Series Qwik Loc	212575	50	10	10.9	36	30	91	19.3	
	Coupling 800 Series Qwik Loc	212585	50	7	8.8	38	33	93	21.4	
	Elbow 550 Series Qwik Loc	212535	50	8	8.5	68	27	68	18.7	
	Tee 550 Series Qwik Loc	212545	50	6	9.2	68	27	110	27.4	

Hose Nut Fittings Selection Chart						
	Hose Nominal Size	Series Number	Inside Diameter Range		Wall Thickness Tolerance	
			Inches	Millimeters	Inches	Millimeters
		16 mm, 17 mm & 18 mm	550	0.520 - 0.620	13.2 - 15.8	0.030 - 0.055
	20 mm	700	0.677 - 0.728	17.2 - 18.5	0.032 - 0.055	0.80 - 1.40
	22 mm	800	0.787 - 0.846	20.0 - 21.5	0.040 - 0.059	1.00 - 1.50