

Layflat Hose Product Selection Chart



Kuriyama Layflat Hose and Accessories

plastiXs[®]
manufacturing solutions

CATEGORY	PVC							PVC/Nitrile	
CATALOG PAGE	7	5	6	8	9	10	11	12	14
PRODUCT	Vinylflow®	Vinylflow® EZ-Lite™	Vinylgreen®	Tuffslides™	Ironsides®	PVC Layflat Assemblies Blue	PVC Layflat Assemblies Red	OROFLEX® 10	OROFLEX® 20
MATERIAL	PVC	PVC	PVC	PVC	PVC	PVC	PVC	PVC/NITRILE	PVC/NITRILE
COLOR	BLUE	BLUE	GREEN	RED	RED	BLUE	RED	BLACK	YELLOW
APPLICATION	Irrigation Agriculture	Industrial Rental	Irrigation Agriculture	Industrial	Mining Industrial	Industrial Rental	Industrial Rental	Industrial	Compressed Air Industrial
3/4"		100 psi							483 psi
1"		85 psi							556 psi
1 1/4"		85 psi							
1 1/2"	80 psi	65 psi	80 psi	145 psi	150 psi	70 psi	140 psi	203 psi	305 psi
2"	80 psi	65 psi	80 psi	145 psi	150 psi	65 psi	128 psi	203 psi	302 psi
2 1/2"	80 psi				150 psi			203 psi	
3"	70 psi	60 psi	70 psi	145 psi	150 psi	60 psi	125 psi	174 psi	261 psi
3 1/2"									
4"	70 psi	60 psi	70 psi	120 psi	125 psi	50 psi	125 psi	174 psi	302 psi
4 1/2"									
5"	40 psi							174 psi	
5 1/2"								174 psi	
6"	50 psi	40 psi	50 psi	115 psi	115 psi			174 psi	290 psi
7"	45 psi								
8"	35 psi	40 psi	45 psi	70 psi	70 psi			174 psi	
10"	30 psi				65 psi			174 psi	
12"	30 psi							116 psi	
16"	30 psi								
STOCK LENGTHS	100, 300	50,300	300	300	100, 300	50	50	50, 100, 200	50, 100, 200

NOTE: OR = On Request

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.





CATEGORY	PVC/Nitrile		Polyurethane (TPU)				Polyester/Rubber		
CATALOG PAGE	15	13	18	16	17	19	20	20	21
PRODUCT	OROFLEX® 20	OROFLEX® Bandama	OROFLEX® Terrain	OROFLEX® Aqua	OROFLEX® Drag	OROFLEX® Oil	Single Jacket Hose	Double Jacket Hose	Double Jacket Assemblies
MATERIAL	PVC/NITRILE	PVC/NITRILE	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYURETHANE	POLYESTER /RUBBER	POLYESTER /RUBBER	POLYESTER /RUBBER
COLOR	BLACK	BLACK	BLACK	BLUE	GREEN	ARMY GREEN or TAN	WHITE	WHITE	WHITE
APPLICATION	Water Transfer Manure Transfer	Irrigation	Water Transfer Fracking	Potable Water Bypass	Manure Drag	Hydrocarbs to MIL C-370J	Industrial Construction	Industrial Construction	Industrial Construction
3/4"									
1"				240 psi					
1 1/4"									
1 1/2"				300 psi			150 psi	200 psi	200 psi
2"				200 psi		142 psi	150 psi		
2 1/2"		290 psi		200 psi		142 psi	150 psi	200 psi	200 psi
3"		261 psi		200 psi		142 psi	150 psi		
3 1/2"		232 psi				142 psi			
4"		202 psi		200 psi	246 psi	142 psi	150 psi		
4 1/2"		174 psi			203 psi				
5"		174 psi			203 psi				
5 1/2"					174 psi				
6"	290 psi	174 psi		200 psi	174 psi	142 psi			
7"	232 psi								
8"	212 psi		203 psi						
10"	212 psi		203 psi						
12"	157 psi		174 psi						
16"									
STOCK LENGTHS	660	660	660	200, 660	660	OR	50, 100	100	50

