

# BERMAD Irrigation



## Mini-Pilots/Pilots

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Plastic Mini-Pilots (For IR PN10 Valves, Size Range 1.5" - 4")	Code	Standard Spring
3-Way Multi-Purpose Mini Pilot - Plastic	PC-X-A-P	H
3-Way Differential Mini Pilot - Plastic	PC-XD-A-P	J
2-Way Pressure Reducing Mini Pilot - Plastic	PC-20-A-P	H
2-Way Differential Pressure Reducing Mini Pilot - Plastic	PC-2D-A-P	J
2-Way Pressure Sustaining Mini Pilot - Plastic	PC-30-A-P	H
2-Way Pressure Relief (Quick Type) Mini Pilot - Plastic	PC-3Q-A-P	H
2/3-Way Mini Pilot "Servo" - Plastic	PC-S-A-P	K
2/3-Way Differential Pressure Sensing/Flow Mini Pilot "Servo" - Plastic	PC-SD-A-P	J
Flow Pilot (Paddle Type) - Plastic	PC-70-P	



Plastic Mini-Pilot - Spring Table		
Spring	Pressure Range	
	bar	psi
H - Orange	1-7	15-100
N - Natural (S.S)	0.8-6.5	11-95
K - Gray	0.5-3	7-40
J - Green	0.2-1.7	3-25

Metal Mini-Pilots (For IR PN16 Valves, Size Range 1.5" - 4")	Code	Standard Spring
3-Way Multi-Purpose Mini Pilot - Metal	PC-X-A-M	G
3-Way Differential Mini Pilot - Metal	PC-XD-A-M	J
2-Way Pressure Reducing Mini Pilot - Metal	PC-20-A-M	G
2-Way Differential Pressure Reducing Mini Pilot - Metal	PC-2D-A-M	J
2-Way Pressure Sustaining Mini Pilot - Metal	PC-30-A-M	G
2-Way Differential Pressure Sustaining Mini Pilot - Metal	PC-3D-A-M	K
2-Way Pressure Relief (Quick Type) Mini Pilot - Metal	PC-3Q-A-M	G
2/3-Way Mini Pilot "Servo" - Metal	PC-S-A-M	K
2/3-Way Differential Pressure Sensing/Flow Mini Pilot "Servo" - Metal	PC-SD-A-M	J
Flow Pilot (Paddle Type) - Metal, Size Range 1.5"-10"	PC-70-M	



Metal Mini-Pilot - Spring Table		
Spring	Pressure Range	
	bar	psi
M - Brown	1-16	15-230
G - Blue	1-10/12	15-145/175
H - Orange	1-7	15-100
N - Natural (S.S)	0.8-6.5	11-95
K - Gray	0.5-3	7-40
J - Green	0.2-1.7	3-25

Metal # Pilots (For IR PN16 Valves, Size Range 6" - 16")	Code	Standard Spring
2-Way Pressure Reducing Pilot - Brass	#2	16
2-Way Pressure Sustaining Pilot - Brass	#3	16
2-Way Differential Pressure Sensing/Flow Pilot - Brass	#2D	10
3-Way Positioning, Multi-Purpose Pilot - Brass	#X	16
3-Way Positioning, Differential Multi-Purpose Pilot - Brass	#XD	10
2-Way Pressure Sustaining/Relief Pilot - Brass	#3HC-R	16



Metal # Pilots - Spring Table		
Spring	Pressure Range	
	bar	psi
16 (Blue)	1-16	15-230
10 (Natural)	0.8-10	11-150
16*	2-30	30-430
16*	2-45	30-650

When ordering Pilots, add Description to Code

\* with high pressure setting kit