

Cod. 10497
Cod. 10417

Royal

Hose reel machines
Enrolladores

Industry
Industria



Slow reverse double arm gun for medium flow

Cañón de riego de impacto y de caudal medio



Cod. 10497

Cod. 10417

Net weight
Peso neto

7,8 kg

Connection
Conexión

**Cod. 10497: 2" F
Cod. 10417: 2" 1/2 F**

Size
Dimensiones

Ø 1294 mm x 510 mm

Nozzle
Boquilla

Ø 12 ÷ 26 mm

Angle
Ángulo

24°

Pressure Presion

for **US units** go to page 31

Nozzle Boquilla	1,5 bar		2 bar		3 bar		4 bar		5 bar		6 bar	
	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m
12 mm	110	22	127	24	155	28	179	31,5	-	-	-	-
14 mm	150	23	174	25,5	212	30	245	33,5	-	-	-	-
16 mm	-	-	226	27	276	32	320	36	356	39	-	-
18 mm	-	-	286	29	350	34	404	38	452	42	-	-
20 mm	-	-	354	31	432	36	501	40	560	44	-	-
22 mm	-	-	-	-	522	37	604	42,5	676	45	741	48
24 mm	-	-	-	-	623	38	720	44	806	48	882	51

US units



Royal

Quasar

Synkro

Pressure *Presion*

Nozzle <i>Boquilla</i>	22 PSI		29 PSI		44 PSI		56 PSI		70 PSI		85 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet
0.47 in	29	72	33.5	79	41	92	47.3	103	-	-	-	-
0.55 in	39.6	75	46	84	56.1	98	64.8	110	-	-	-	-
0.63 in	-	-	59.8	89	73	105	84.6	118	94.2	128	-	-
0.71 in	-	-	75.6	95	92.6	112	106	125	119	138	-	-
0.78 in	-	-	93.6	102	114	115	132	128	148	141	-	-
0.86 in	-	-	-	-	138	122	159	140	178	148	196	158
0.95 in	-	-	-	-	164	125	190	145	213	157	233	168



Reflex

Syrio

Konkord

Ranger

Pressure *Presion*

Nozzle <i>Boquilla</i>	44 PSI		56 PSI		70 PSI		85 PSI		100 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet
0.63 in	73	107	84	119	94	129	102	139	-	-
0.71 in	93	111	106	125	119	138	130	146	-	-
0.78 in	114	118	132	131	148	144	162	154	-	-
0.86 in	138	127	159	140	178	151	196	163	-	-
0.95 in	164	128	190	150	213	161	233	171	-	-
1.02 in	193	135	223	151	250	164	274	177	-	-
1.10 in	224	141	259	157	289	170	317	184	-	-
1.18 in	257	146	297	164	332	177	364	190	-	-
1.26 in	-	-	337	170	377	184	413	195	445	207
1.34 in	-	-	382	177	427	187	468	202	505	218



Explorer

Kronos

Teknik

Pressure *Presion*

Nozzle <i>Boquilla</i>	44 PSI		56 PSI		70 PSI		85 PSI		100 PSI		115 PSI	
	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet	Flow <i>Caudal</i> gpm	Radius <i>Alcance</i> feet
0.86 in	138	132	159	145	178	157	196	170	-	-	-	-
0.95 in	164	135	190	151	213	164	233	177	-	-	-	-
1.02 in	193	141	229	157	250	172	274	184	-	-	-	-
1.10 in	224	151	259	166	289	177	317	190	-	-	-	-
1.18 in	257	157	297	170	332	184	364	196	-	-	-	-
1.26 in	-	-	338	177	378	190	414	202	447	217	-	-
1.34 in	-	-	-	-	427	192	468	210	505	223	538	236
1.42 in	-	-	-	-	477	199	523	217	564	229	603	242
1.50 in	-	-	-	-	532	206	583	223	628	236	673	249
1.57 in	-	-	-	-	589	213	646	226	696	239	745	255