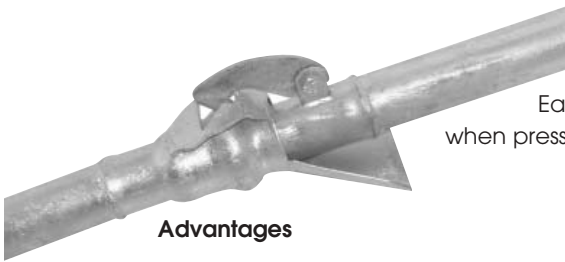




## IRRILATCH (LATCH TYPE) QUICK-COUPLING PIPES AND FITTINGS



With IRRILATCH you need not lift a finger, hook or lever. A slight twist of the pipe activates the unique latch device.

Easy, simple and maintenance free. Automatic draining of pipes when pressure is disconnected.

### Advantages

- *Handling.* The latch concept ensures minimum trampling and damage to crops.
- *Easy coupling action.* No hooks or levers, pan arrangement makes coupling easier.
- *Reduced friction.* Quality manufacture and finishing of surfaces assist in reducing friction.
- *Versatile.* Ideal for use in frost areas due to automatic low-pressure water drainage.
- *Angle.* Coupling allows for unevenness of land.
- *Riser outlet.* Pipes can be manufactured with a standard riser outlet of 20 or 25mm (Code ILRPO).
- *Fittings.* A complete range of fittings are available, including suction fittings and foot valves.
- *Length.* IRRILATCH pipes come in 6m lengths. Export pipes are 5.8m in length to fit in standard containers.

### IRRILATCH (LATCH type) galvanised pipes

Code & pipe size (O.D. mm)	Outlet (mm)	Coupling angle	Working pressure (kPa)	Mass (kg) 6m lengths
ILRP40	No outlet	15°	1 500	5.0
ILRP040	20 or 25			5.2
ILRP51	No outlet			7.0
ILRP051	20 or 25			7.0
ILRP70	No outlet			10.5
ILRP070	20 or 25		10.5	
ILRP76	No outlet		11.5	
ILRP076	20 or 25		11.5	
ILRP102	No outlet		21.5	
ILRP0102	20 or 25		22.0	

Code	Description	Size (mm)	Mass (kg)
ILO16	Outlet T-piece	40*	1.65
		51	1.99
		76	3.10
		102	5.34

Code	Description	Size (mm)	Mass (kg)
ILO17	Reducing outlet T-piece	51/40*	1.65
		76/51	2.89
		102/76	4.10
		102/51*	4.88

### IRRILATCH (LATCH type) galvanised fittings

Code	Description	Size (mm)	Mass (kg)
ILO11 90°	90° elbow	40*	1.40
		51	1.65
		76	2.58
		102	3.79

Code	Description	Size (mm)	Mass (kg)
ILO12	90° reducing elbow	76/51*	2.32
		102/76*	4.71
		102/51*	4.69

Code	Description	Size (mm)	Mass (kg)
ILO13	45° elbow	40*	1.40
		51	1.65
		76	2.58
		102	3.79

Code	Description	Size (mm)	Mass (kg)
ILO14	Inlet T-piece	40*	1.40
		51	1.56
		76	2.26
		102	4.35

Code	Description	Size (mm)	Mass (kg)
ILO15	Reducing inlet T-piece	51/40*	1.75
		76/51*	2.19
		102/76*	3.66
		102/51*	2.95

Code	Description	Size (mm)	Mass (kg)
ILO18	End plug	40*	0.45
		51	0.56
		76	0.81
		102	1.31

Code	Description	Size (mm)	Mass (kg)
ILO19	Male end to hose end	40/40*	0.70
		51/40	0.83
		51/50	0.81
		76/65	1.34
		76/80	1.41
		102/100	2.32

Code	Description	Size (mm)	Mass (kg)
ILO20	Female (R) to hose end	40/40*	0.70
		51/40	0.80
		51/50	0.92
		76/65	1.27
		76/80	1.40
		102/100	2.22

Code	Description	Size (mm)	Mass (kg)
ILO21	Male end to BSP	40/40*	0.60
		51/40	0.85
		51/50	1.13
		76/65	1.54
		76/80	1.61
		102/100	3.08

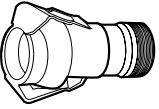
\* Not normally in stock






**IRRILATCH (LATCH type) galvanised fittings (contd)**

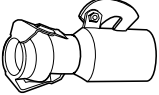
Code	Description	Size (mm)	Mass (kg)
IL022	Female (R) to BSP	40/40*	0.55
		51/40	0.84
		51/50	0.93
		76/65	1.27
		76/80	1.47
		102/100	2.43



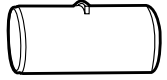
Code	Description	Size (mm)	Mass (kg)
IL005	RPO (25mm) female galvanised coupling for aluminium pipes	51	0.98
		76	1.39
		76/70	1.39
		102*	1.73



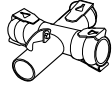
Code	Description	Size (mm)	Mass (kg)
IL023	Reducer	51/40*	1.10
		76/51	1.30
		102/51*	1.80
		102/76	2.09




Code	Description	Size (mm)	Mass (kg)
IL006	Repair male end galvanised coupling for aluminium pipes	51	0.40
		70*	0.78
		76	0.80
		102*	1.65




Code	Description	Size (mm)	Mass (kg)
IL052	Inlet cross	51*	3.12
		76*	5.62
		102*	7.35




Code	Description	Size (mm)	Mass (kg)
IL008	Male end galvanised coupling for aluminium pipes	51	0.63
		76	0.87
		76/70	0.87
		102*	1.72



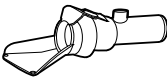
Code	Description	Size (mm)	Mass (kg)
IL002	RP female galvanised coupling for aluminium pipes	51	0.72
		76	1.18
		76/70	1.18
		102*	1.70




Code	Description	Diameter (mm)	Mass (kg)
ILLS	Lipseal/ rubber regular	40	0.03
		51	0.04
		76	0.06
		102	0.09



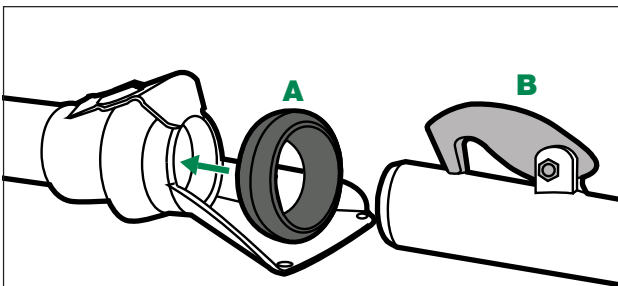
Code	Description	Size (mm)	Mass (kg)
IL004	RPO (20mm) female galvanised coupling for aluminium pipes	51	0.98
		76	1.39
		76/70	1.39
		102*	1.73



Code	Description	Diameter (mm)	Mass (kg)
ILLP	Lipseal/ rubber leak proof	51	0.04
		76	0.06
		102	0.10



**IRRILATCH (LATCH type) coupling spares**



Code	Product No.	Description
A	ILLS-40	Lipseal - regular
A	ILLS-51	Lipseal - regular
A	ILLS-76	Lipseal - regular
A	ILLS-102	Lipseal - regular
B	IL MALE HOOK	Latch, insert, bolt & nut

\* Not normally in stock

