

CERTIFICATE OF REGISTRATION

SCHEDULE OF CERTIFIED PRODUCTS

for

Tyco Water Pty Ltd - Currumbin

ABN: 75 087 415 745

63 Currumbin Creek Road Currumbin QLD 4223 AUSTRALIA

Product Category: Water Pipeline Components

Product Group: Gate Valves for Waterworks Purposes

Standard: AS 2638.1 & AS 2638.2 – 2004

Product Approval No.	DN	Class	Type	Max Working Temp	Figure Number	End Connection	Drawing Number	Body Material
0412/2-001	80	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	03-16-02-1081	Ductile Iron
0412/2-002	100	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	04-16-02-1081	Ductile Iron
0412/2-003	150	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	06-16-02-1081	Ductile Iron
0412/2-004	200	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	08-16-02-1081	Ductile Iron
0412/2-005	225	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	09-16-02-1081	Ductile Iron
0412/2-006	250	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	10-16-02-1081	Ductile Iron
0412/2-007	300	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	12-16-02-1081	Ductile Iron
0412/2-008	375	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	15-16-02-1081	Ductile Iron
0412/2-009	450	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	18-16-02-1081	Ductile Iron
0412/2-010	500	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	20-16-02-1081	Ductile Iron
0412/2-011	600	16	Resilient Seated	40° C	500	FL AS4087 FIG B5	24-16-02-1081	Ductile Iron
0412/2-012	100	16	Resilient Seated	40° C	500	TYTON Socket	0416-02-1082	Ductile Iron
0412/2-013	150	16	Resilient Seated	40° C	500	TYTON Socket	06-16-02-1082	Ductile Iron
0412/2-014	200	16	Resilient Seated	40° C	500	TYTON Socket	08-16-02-1082	Ductile Iron
0412/2-015	225	16	Resilient Seated	40° C	500	TYTON Socket	09-16-02-1082	Ductile Iron
0412/2-016	250	16	Resilient Seated	40° C	500	TYTON Socket	10-16-02-1082	Ductile Iron
0412/2-017	300	16	Resilient Seated	40° C	500	TYTON Socket	12-16-02-1082	Ductile Iron
0412/2-018	375	16	Resilient Seated	40° C	500	TYTON Socket	15-16-02-1082	Ductile Iron
0412/2-019	80	16	Resilient Seated	40° C	500	Spigot	03-16-02-1083	Ductile Iron
0412/2-020	100	16	Resilient Seated	40° C	500	Spigot	04-16-02-1083	Ductile Iron
0412/2-021	150	16	Resilient Seated	40° C	500	Spigot	06-16-02-1083	Ductile Iron
0412/2-022	200	16	Resilient Seated	40° C	500	Spigot	08-16-02-1083	Ductile Iron
0412/2-023	225	16	Resilient Seated	40° C	500	Spigot	09-16-02-1083	Ductile Iron
0412/2-024	250	16	Resilient Seated	40° C	500	Spigot	10-16-02-1083	Ductile Iron
0412/2-025	300	16	Resilient Seated	40° C	500	Spigot	12-16-02-1083	Ductile Iron

Tony Wilde
CEO-Group Chairman
ISC Pty Ltd, A.B.N. 31 245 846 984

Registration Number: PRD/R61/0412
Original Registration Date: 31/Jul/2003
Re-certification Date: 22/Jan/2010
Expiry Date: 31/Oct/2012
Revision 7 Date: 11/Aug/2010
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ISC Pty Ltd., Unit 2/10 Gladstone Road, Castle Hill NSW 2154, Sydney, Australia.

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SCHEDULE OF CERTIFIED PRODUCTS

for

Tyco Water Pty Ltd - Currumbin

ABN: 75 087 415 745

63 Currumbin Creek Road Currumbin QLD 4223 AUSTRALIA

Product Category: Water Pipeline Components

Product Group: Gate Valves for Waterworks Purposes

Standard: AS 2638.1 & 2638.2 – 2004

Product Approval No.	DN	Class	Type	Max Working Temp	Figure Number	End Connection	Drawing Number	Body Material
0412/2-026	80	16	Resilient Seated	40°C	500	Flange-Socket	03-16-02-1085	Ductile Iron
0412/2-027	100	16	Resilient Seated	40°C	500	Flange-Socket	04-16-02-1085	Ductile Iron
0412/2-028	150	16	Resilient Seated	40°C	500	Flange-Socket	06-16-02-1085	Ductile Iron
0412/2-029	200	16	Resilient Seated	40°C	500	Flange-Socket	08-16-02-1805	Ductile Iron
0412/2-030	225	16	Resilient Seated	40°C	500	Flange-Socket	09-16-02-1085	Ductile Iron
0412/2-031	250	16	Resilient Seated	40°C	500	Flange-Socket	10-16-02-1085	Ductile Iron
0412/2-032	300	16	Resilient Seated	40°C	500	Flange-Socket	12-16-02-1085	Ductile Iron
0412/2-033	80	16	Resilient Seated Rising Spindle	40°C	500R	FL AS4087 FIG B5	03-16-02-1091	Ductile Iron
0412/2-034	100	16	Resilient Seated Rising Spindle	40°C	500R	FL AS4087 FIG B5	04-16-02-1091	Ductile Iron
0412/2-035	150	16	Resilient Seated Rising Spindle	40°C	500R	FL AS4087 FIG B5	06-16-02-1091	Ductile Iron
0412/2-036	200	16	Resilient Seated Rising Spindle	40°C	500R	FL AS4087 FIG B5	08-16-02-1091	Ductile Iron
0412/2-037	250	16	Resilient Seated Rising Spindle	40°C	500R	FL AS4087 FIG B5	10-16-02-1091	Ductile Iron
0412/2-038	300	16	Resilient Seated Rising Spindle	40°C	500R	FL AS4087 FIG B5	12-16-02-1091	Ductile Iron
0412/2-039	100	16	Metal seated	40°C	400	TYTON Socket	04-16-02-1062	Ductile Iron
0412/2-040	150	16	Metal Seated	40°C	400	TYTON Socket	06-16-02-1062	Ductile Iron
0412/2-041	200	16	Metal Seated	40°C	400	TYTON Socket	08-16-02-1062	Ductile Iron
0412/2-042	225	16	Metal Seated	40°C	400	TYTON Socket	09-16-02-1062	Ductile Iron
0412/2-043	250	16	Metal Seated	40°C	400	TYTON Socket	10-16-02-1062	Ductile Iron
0412/2-044	100	16	Metal Seated	40°C	400	Spigot	04-16-02-1063	Ductile Iron
0412/2-045	150	16	Metal Seated	40°C	400	Spigot	06-16-02-1063	Ductile Iron
0412/2-046	80	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron

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ABN: 75 087 415 745

63 Currumbin Creek Road Currumbin QLD 4223 AUSTRALIA

Product Category: Water Pipeline Components

Product Group: Gate Valves for Waterworks Purposes

Standard: AS 2638.1 & 2368.1 – 2004

Product Approval No.	DN	Class	Type	Max Working Temp	Figure Number	End Connection	Drawing Number	Body Material
0412/2-047	100	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron
0412/2-048	150	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron
0412/2-049	200	16	Metal Seated	40°C	400	FL AS4087 FIG B5	08-16-02-1061	Ductile Iron
0412/2-050	225	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron
0412/2-051	250	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron
0412/2-052	300	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron
0412/2-053	375	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron
0412/2-054	450	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron
0412/2-055	500	16	Metal Seated	40°C	400	FL AS4087 FIG B5	20-35-02-1061	Ductile Iron
0412/2-056	600	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron
0412/2-057	750	16	Metal Seated	40°C	400	FL AS4087 FIG B5	03-16-02-1061	Ductile Iron
0412/2-059	80	16	Metal Seated Rising Spindle	40°C	601	FL AS4087 FIG B5	03-16-02-1096	Ductile Iron
0412/2-060	100	16	Metal Seated Rising Spindle	40°C	601	FL AS4087 FIG B5	04-16-02-1096	Ductile Iron
0412/2-061	150	16	Metal Seated Rising Spindle	40°C	601	FL AS4087 FIG B5	06-16-02-1096	Ductile Iron
0412/2-062	200	16	Metal Seated Rising Spindle	40°C	601	FL AS4087 FIG B5	08-16-02-1096	Ductile Iron
0412/2-063	250	16	Metal Seated Rising Spindle	40°C	601	FL AS4087 FIG B5	10-16-02-1096	Ductile Iron
0412/2-064	300	16	Metal Seated Rising Spindle	40°C	601	FL AS4087 FIG B5	12-16-02-1096	Ductile Iron
0412/2-065	80	35	Metal Seated	40°C	400	FL AS4087 FIG B6	03-35-02-1061	Ductile Iron
0412/2-066	100	35	Metal Seated	40°C	400	FL AS4087 FIG B6	04-35-02-1061	Ductile Iron
0412/2-067	150	35	Metal Seated	40°C	400	FL AS4087 FIG B6	06-35-02-1061	Ductile Iron

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Product Group: Gate Valves for Waterworks Purposes

Standard: AS 2638.1 & 2368.1 – 2004

Product Approval No.	DN	Class	Type	Max Working Temp	Figure Number	End Connection	Drawing Number	Body Material
0412/2-068	200	35	Metal Seated	40°C	400	FL AS4087 FIG B6	08-35-02-1061	Ductile Iron
0412/2-069	225	35	Metal Seated	40°C	400	FL AS4087 FIG B6	09-35-02-1061	Ductile Iron
0412/2-070	250	35	Metal Seated	40°C	400	FL AS4087 FIG B6	10-35-02-1061	Ductile Iron
0412/2-071	300	35	Metal Seated	40°C	400	FL AS4087 FIG B6	12-35-02-1061	Ductile Iron
0412/2-072	375	35	Metal Seated	40°C	400	FL AS4087 FIG B6	15-35-02-1061	Ductile Iron
0412/2-073	450	35	Metal Seated	40°C	400	FL AS4087 FIG B6	18-35-02-1061	Ductile Iron
0412/2-074	500	35	Metal Seated	40°C	400	FL AS4087 FIG B6	20-35-02-031	Ductile Iron
0412/2-075	600	35	Metal Seated	40°C	400	FL AS4087 FIG B6	24-35-02-031	Ductile Iron
0412/2-076	750	35	Metal Seated	40°C	400	FL AS4087 FIG B6	30-35-02-031	Ductile Iron
0412/2-078	100	35	Metal Seated	40°C		VICTAULIC	04-35-02-1098	Ductile Iron
0412/2-079	150	35	Metal Seated	40°C		VICTAULIC	06-35-02-1098	Ductile Iron
0412/2-080	100	25	Resilient Seated	40°C	500	FL AS4087 FIG B6	04-25-02-1081	Ductile Iron
0412/2-081	150	25	Resilient Seated	40°C	500	FL AS4087 FIG B6	06-25-02-1081	Ductile Iron
0412/2-082	600	16	Resilient Seated Valve Bypass	40°C	500	FL AS4087 FIG B5	24-16-02-1081 Bypass	Ductile Iron
0412/2-083	100	16	Resilient Seated Ausvalve	40°C	500	FL AS4087 FIG B5	04-16-02-1101	Ductile Iron
0412/2-084	100	16	Resilient Seated Ausvalve	40°C	500	TYTON Socket	04-16-02-1102	Ductile Iron
0412/2-085	150	16	Resilient Seated Ausvalve	40°C	500	FL AS4087 FIG B5	06-16-02-1101	Ductile Iron
0412/2-086	150	16	Resilient Seated Ausvalve	40°C	500	TYTON Socket	06-16-02-1102	Ductile Iron
0412/2-087	100	16	Resilient Seated Ausvalve	40°C	500	Flange-Socket	04-16-02-1105	Ductile Iron
0412/2-088	150	16	Resilient Seated Ausvalve	40°C	500	Flange-Socket	06-16-02-1105	Ductile Iron
0412/2-089	80	16	Resilient Seated Ausvalve	40°C	500	FL AS4087 Fig B5	03-16-02-1101	Ductile Iron
0412/2-090	450	16	Resilient Seated Valve Bypass	40°C	500	FL AS4087 Fig B5	18-16-02-1081 Bypass	Ductile Iron
0412/2-091	100	16	Resilient Seated Auslite II	40	500	FLAS4087 Fig B5	Q0114008	Ductile Iron
0412/2-092	150	16	Resilient Seated Auslite II	40	500	FLAS4087 Fig B5	Q0117724	Ductile Iron

Ash Wilde

Tony Wilde
CEO-Group Chairman
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