

Object No.	Discipline	Object Title	Object File Name
2001	Mechanical	Adjustable Telescopic Valve	MVA-ADT-DSD-CI-__.rfa
2002	Mechanical	Air Release Valve	MVA-AIR-DSD-SS-__.rfa
2003	Mechanical	Ball Valve	MVA-BAL-DSD-CI-__.rfa
2004	Mechanical	Butterfly Valve - DN80 to DN300	MVA-BUT-DSD-DI_DN80to300-__.rfa
2005	Mechanical	Butterfly Valve - DN350 to DN3000	MVA-BUT-DSD-DI_DN350to3000-__.rfa
2006	Mechanical	Check Valve - DN40 to DN600	MVA-CHK-DSD-CI_DN40to600-__.rfa
2007	Mechanical	Check Valve - DN100 to DN1800	MVA-CHK-DSD-CI_DN100to1800-__.rfa
2008	Mechanical	Eccentric Plug Valve - DN65 to DN300	MVA-ECP-DSD-DI_DN65to300-__.rfa
2009	Mechanical	Eccentric Plug Valve - DN350 to DN1800	MVA-ECP-DSD-DI_DN350to1800-__.rfa
2010	Mechanical	Flap Valve - Round	MVA-FLP-DSD-SS_Round-__.rfa
2011	Mechanical	Flap Valve - Square	MVA-FLP-DSD-SS_Square-__.rfa
2012	Mechanical	Gate Valve - DN50 to DN600	MVA-GAT-DSD-CI_DN50to600-__.rfa
2013	Mechanical	Gate Valve - DN500 to DN2000	MVA-GAT-DSD-CI_DN500to2000-__.rfa
2014	Mechanical	Knife Gate Valve	MVA-KNG-DSD-CI-__.rfa
2015	Mechanical	Motorized Gate Valve - DN50 to DN600	MVA-MOT-DSD-CI_DN50to600-__.rfa
2016	Mechanical	Motorized Gate Valve - DN500 to DN2000	MVA-MOT-DSD-CI_DN500to2000-__.rfa
2017	Mechanical	Pressure Regulating Valve	MVA-PRR-DSD-DI-__.rfa
2018	Mechanical	Pressure Relief Valve	MVA-PRE-DSD-ST-__.rfa
2019	Mechanical	Hand-Operated Penstock	MPE-HOD-DSD-CI-__.rfa
2020	Mechanical	Motorized Penstock	MPE-MOT-DSD-CI-__.rfa
2021	Mechanical	Weir Penstock	MPE-WEI-DSD-CI-__.rfa
2022	Mechanical	Stoplog	MSL-__-DSD-CI-__.rfa
2023	Mechanical	Chain Hoist	MLA-CHT-DSD-SS-__.rfa
2024	Mechanical	Davit	MLA-DAV-DSD-GS-__.rfa
2025	Mechanical	Electric Chain Hoist	MLA-ECH-DSD-SS-__.rfa
2026	Mechanical	Crane	MLA-OTC-DSD-ST-__.rfa

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2027	Mechanical	Gantry	MLA-GAN-DSD-GS-__.rfa
2028	Mechanical	Universal I-Beam	MUI-__-DSD-GS-__.rfa
2029	Mechanical	Centrifugal Pump - Vertical	MPU-CEN-DSD-CI_Vertical-__.rfa
2030	Mechanical	Centrifugal Pump - Horizontal	MPU-CEN-DSD-CI_Horizontal-__.rfa
2031	Mechanical	Lobe Pump	MPU-LOB-DSD-CI-__.rfa
2032	Mechanical	Progressive Cavity Pump	MPU-PRC-DSD-CI-__.rfa
2033	Mechanical	Ram Pump	MPU-RAM-DSD-CI-__.rfa
2034	Mechanical	Screw Pump	MPU-SCR-DSD-CI-__.rfa
2035	Mechanical	Sewage Pump - Wet Well Installation - DN80	MPU-SEW-DSD-CI_WetDN80-__.rfa
2036	Mechanical	Sewage Pump - Wet Well Installation - DN100	MPU-SEW-DSD-CI_WetDN100-__.rfa
2037	Mechanical	Sewage Pump - Wet Well Installation - DN200	MPU-SEW-DSD-CI_WetDN200-__.rfa
2038	Mechanical	Sewage Pump - Wet Well Installation - DN300	MPU-SEW-DSD-CI_WetDN300-__.rfa
2039	Mechanical	Sewage Pump - Wet Well Installation - DN400	MPU-SEW-DSD-CI_WetDN400-__.rfa
2040	Mechanical	Sewage Pump - Dry Well Installation - DN80	MPU-SEW-DSD-CI_DryDN80-__.rfa
2041	Mechanical	Sewage Pump - Dry Well Installation - DN100	MPU-SEW-DSD-CI_DryDN100-__.rfa
2042	Mechanical	Sewage Pump - Dry Well Installation - DN200	MPU-SEW-DSD-CI_DryDN200-__.rfa
2043	Mechanical	Sewage Pump - Dry Well Installation - DN300	MPU-SEW-DSD-CI_DryDN300-__.rfa
2044	Mechanical	Sewage Pump - Dry Well Installation - DN400	MPU-SEW-DSD-CI_DryDN400-__.rfa
2045	Mechanical	Bridge-mounted Vertical Mixer	MMI-BMV-DSD-ST-__.rfa
2046	Mechanical	Submersible Mixer	MMI-SUB-DSD-SS_Floor-__.rfa
2047	Mechanical	Mechanised Bar Screen	MSC-MEB-DSD-SS-__.rfa
2048	Mechanical	Rotary Drum Screen	MSC-ROD-DSD-SS-__.rfa
2049	Mechanical	Belt Conveyor	MCO-BEL-DSD-SS-__.rfa
2050	Mechanical	Shafted Conveyor	MCO-SHF-DSD-SS-__.rfa
2051	Mechanical	Shaftless Conveyor	MCO-SHL-DSD-SS-__.rfa
2052	Mechanical	Air Blower	MAB-__-DSD-ST-__.rfa

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2053	Mechanical	Air Compressor	MAC-___-DSD-ST-___rfa
2054	Mechanical	Air Receiver	MAR-___-DSD-GS-___rfa
2055	Mechanical	Flange Adaptor	MPA-FLA-DSD-DI-___rfa
2056	Mechanical	Puddle Flange	MPA-PUF-DSD-DI-___rfa
2057	Mechanical	Strainer	MPA-STR-DSD-CI-___rfa
2058	Mechanical	Cross	MPF-CRO-DSD-DI-___rfa
2059	Mechanical	Elbow - Long	MPF-ELB-DSD-DI_Long-___rfa
2060	Mechanical	Elbow - Short	MPF-ELB-DSD-DI_Short-___rfa
2061	Mechanical	Flange	MPF-FLA-DSD-DI-___rfa
2062	Mechanical	Reducer	MPF-RED-DSD-DI_Concentric-___rfa
2063	Mechanical	Tee	MPF-TEE-DSD-DI-___rfa
2064	Mechanical	Biogas Burner	MBB-___-DSD-SS-___rfa
2065	Mechanical	Flame Arrester Unit - Vertical	MFA-___-DSD-SS_Vertical-___rfa
2066	Mechanical	Flame Arrester Unit - Horizontal	MFA-___-DSD-SS_Horizontal-___rfa
2067	Mechanical	Scraper	MSR-___-DSD-SS-___rfa
2068	Mechanical	Scrubber	MSU-___-DSD-FRP-___rfa
2069	Mechanical	Scum Collector	MSO-___-DSD-SS-___rfa
2070	Mechanical	Skip	MSK-___-DSD-ST-___rfa
2071	Mechanical	Sludge Grinder	MSG-___-DSD-ST-___rfa
2072	Mechanical	Stirrer	MST-___-DSD-SS-___rfa
2073	Mechanical	Dehumidifier	MDH-___-DSD-SS-___rfa
2074	Mechanical	Activated Carbon Filter	MDE-ATC-DSD-GRP_Round-___rfa
2075	Mechanical	Biotrickling Filter	MDE-BIO-DSD-GRP-___rfa
2076	Mechanical	Eliminator	MEL-___-DSD-SS-___rfa
2077	Mechanical	Heat Exchanger	MHE-___-DSD-SS-___rfa
2078	Mechanical	Fuel Oil Tank	MTA-FUO-DSD-MS_450L-___rfa

Object No.	Discipline	Object Title	Object File Name
2079	Mechanical	Mixing Tank	MTA-MIX-DSD-PL-__.rfa
2080	Mechanical	Storage Tank - Rectangular	MTA-STO-DSD-GRP_Rectangular-__.rfa
2081	Mechanical	Storage Tank - Square	MTA-STO-DSD-GRP_Square-__.rfa
2082	Mechanical	Storage Tank - Cylinder	MTA-STO-DSD-GRP_Cylinder-__.rfa
2083	Mechanical	Pressure Vessel	MPV-__-DSD-ST-__.rfa
2084	Mechanical	Centrifuge	MCT-__-DSD-SS-__.rfa
2085	Mechanical	Membrane Filter Press	MMF-__-DSD-ST-__.rfa
2086	Mechanical	Boiler	MBO-__-DSD-ST-__.rfa
2087	Mechanical	Heater	MHA-__-DSD-SS-__.rfa