



BRUNO PRESEZZI

CASTING SECTOR

DYNAPRIME CASTING LINE

Preliminary

00	28/05/2025	First issue	MEB	JUF	JUF
Rev.	Date	Description	Publisher	Auditor	Approver
 BRUNO PRESEZZI <small>ITALY</small>		Document title :			
		PIPING PNEUMATIC AND GAS LIST			
		DYNAMIC CONCEPT EUROPE		Project number	Rev.
				A25105-544	R00
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Piping name	Cable Data			Source	Destination	Length
	Reference	Type	Ext. Diameter (mm)			
Pneumatic connection		NPT 1/2		Customer Supply Pneumatic	Pneumatic Box	Customer-defined lengths
Pneumatic connection		NPT 3/4		Pneumatic Box	Gas Box	1m
Pneumatic connection		NPT 3/4		Pneumatic Box	Connection point for Dynaprime impactor Right	2m
Pneumatic connection		NPT 3/4		Pneumatic Box	Connection point for Dynaprime impactor Left	10m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Drain Dam	4m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Drain Dam	5m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Inlet Dam	7m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Inlet Dam	8m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Outlet Dam	5m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Outlet Dam	15m
Gas connection		??		Customer Supply Gas	Gas box	
Gas connection		NPT 3/8		Gas box	Connection Air point for Dynaprime Burner Right	2m
Gas connection		NPT 3/4		Gas box	Connection Gas point for Dynaprime Burner Right	2m
Gas connection		NPT 3/8		Gas box	Connection Air point for Dynaprime Burner Left	10m
Gas connection		NPT 3/4		Gas box	Connection Gas point for Dynaprime Burner Left	10m

Piping name	Cable Data			Source	Destination	Length
	Reference	Type	Ext. Diameter (mm)			
Pneumatic connection		NPT 1/2		Customer Supply Pneumatic	Pneumatic Box	Customer-defined lengths
Pneumatic connection		NPT 3/4		Pneumatic Box	Gas Box	1m
Pneumatic connection		NPT 3/4		Pneumatic Box	Connection point for Dynaprime impactor Right	5m
Pneumatic connection		NPT 3/4		Pneumatic Box	Connection point for Dynaprime impactor Left	10m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Drain Dam	7m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Drain Dam	5m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Inlet Dam	7m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Inlet Dam	8m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Outlet Dam	5m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Outlet Dam	15m
Gas connection		??		Customer Supply Gas	Gas box	
Gas connection		NPT 3/8		Gas box	Connection Air point for Dynaprime Burner Right	5m
Gas connection		NPT 3/4		Gas box	Connection Gas point for Dynaprime Burner Right	5m
Gas connection		NPT 3/8		Gas box	Connection Air point for Dynaprime Burner Left	10m
Gas connection		NPT 3/4		Gas box	Connection Gas point for Dynaprime Burner Left	10m

Piping name	Cable Data			Source	Destination	Length
	Reference	Type	Ext. Diameter (mm)			
Pneumatic connection		NPT 1/2		Customer Supply Pneumatic	Pneumatic Box	Customer-defined lengths
Pneumatic connection		NPT 3/4		Pneumatic Box	Gas Box	1m
Pneumatic connection		NPT 3/4		Pneumatic Box	Connection point for Dynaprime impactor Right	2m
Pneumatic connection		NPT 3/4		Pneumatic Box	Connection point for Dynaprime impactor Left	10m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Drain Dam	4m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Drain Dam	5m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Inlet Dam	7m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Inlet Dam	8m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Outlet Dam	5m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Outlet Dam	15m
Gas connection		??		Customer Supply Gas	Gas box	
Gas connection		NPT 3/8		Gas box	Connection Air point for Dynaprime Burner Right	2m
Gas connection		NPT 3/4		Gas box	Connection Gas point for Dynaprime Burner Right	2m
Gas connection		NPT 3/8		Gas box	Connection Air point for Dynaprime Burner Left	10m
Gas connection		NPT 3/4		Gas box	Connection Gas point for Dynaprime Burner Left	10m

Piping name	Cable Data			Source	Destination	Length
	Reference	Type	Ext. Diameter (mm)			
Pneumatic connection		NPT 1/2		Customer Supply Pneumatic	Pneumatic Box	Customer-defined lengths
Pneumatic connection		NPT 3/4		Pneumatic Box	Gas Box	1m
Pneumatic connection		NPT 3/4		Pneumatic Box	Connection point for Dynaprime impactor Right	10m
Pneumatic connection		NPT 3/4		Pneumatic Box	Connection point for Dynaprime impactor Left	2m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Drain Dam	5m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Drain Dam	4m
Pneumatic connection		NPT 1/2		Piping pneumatic and gas list	Connection point for Dynaprime Right Inlet Dam	8m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Inlet Dam	7m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Right Outlet Dam	15m
Pneumatic connection		NPT 1/2		Pneumatic Box	Connection point for Dynaprime Left Outlet Dam	7m
Gas connection		??		Customer Supply Gas	Gas box	
Gas connection		NPT 3/8		Gas box	Connection Air point for Dynaprime Burner Right	10m
Gas connection		NPT 3/4		Gas box	Connection Gas point for Dynaprime Burner Right	10m
Gas connection		NPT 3/8		Gas box	Connection Air point for Dynaprime Burner Left	2m
Gas connection		NPT 3/4		Gas box	Connection Gas point for Dynaprime Burner Left	2m