

Industry ~~CROSS~~ Reference Part Numbers

When using this cross reference please note that the box(□) in the Part Number is for the code for the pressure range. Since the pressure range differs from manufacturer to manufacturer, enter the code letter for the pressure range that best fits your application from **Pressure Range Box 4 on page 12-22**.

Also, though some equipment listed in this cross reference may differ in appearance, the fit and function of the products is equivalent.

NOTE: All transducers listed include 3.3mV/V output, mercury fill and 1/2-20 thread

Description	TEMPCO	Dynisco	ISI	Gefran	Gentran
Basic Melt Pressure Transducer with 0.5% Error, Armoloy Coated Tip and 6-Pin Connector					
6" Rigid stem	PDD-A1S□100A1A1	PT460E□-6	ISI 0100-□T-6	M30-6-M-□-1-4-0	GT-76/6D6□zb
6" Rigid stem with 18" flexible armor tubing	PDD-B1S□118A1A1	PT462E□-6/18	ISI 0101-□T-6/18	M31-6-M-□-1-4-D	GT-76/6D6Z1□
Above transducer with Type J thermocouple	PDD-C1S□118A1A1	TPT463E□-6/18	ISI 0102-□T-6/18	M32-6-M-□-1-4-D	GT-76/6JD6Z1□
Melt Pressure Transducer with 0.5% Error, Armoloy Coated Tip and 8-Pin Connector					
6" Rigid stem	PDD-A1E□100A1A1	n/a	ISI 0160-□T-6	M30-8-M-□-1-4-0	GT-76/6D8□
6" Rigid stem with 18" flexible armor tubing	PDD-B1E□118A1A1	n/a	ISI 0161-□T-6/18	M31-8-M-□-1-4-D	GT-76/6D8Z1□
Above transducer with Type J thermocouple	PDD-C1E□118A1A1	n/a	ISI 0162-□T-6/18	M32-8-M-□-1-4-D	GT-76/6JD8Z1□
Low Error Melt Pressure Transducer with 0.25% Error, Armoloy Coated Tip and 6-Pin Connector					
6" Rigid stem	PDD-A2S□100A1A1	PT420A-□-6	ISI 0110-□T-6	M30-6-H-□-1-4-0	GT-72/6D6□
6" Rigid stem with 18" flexible armor tubing	PDD-B2S□118A1A1	PT422A-□-6/18	ISI 0111-□T-6/18	M31-6-H-□-1-4-D	GT-72/6D6Z1□
Above transducer with Type J thermocouple	PDD-C2S□118A1A1	TPT432A-□-6/18	ISI 0112-□T-6/18	M32-6-H-□-1-4-D	GT-72/6JD6Z1□
Low Error Melt Pressure Transducer with 0.25% Error, Armoloy Coated Tip and 8-Pin Connector					
6" Rigid stem	PDD-A2E□100A1A1	n/a	ISI 0120-□T-6	M30-8-H-□-1-4-0	GT-72/6D8□
6" Rigid stem with 18" flexible armor tubing	PDD-B2E□118A1A1	n/a	ISI 0121-□T-6/18	M31-8-H-□-1-4-D	GT-72/6D8Z1□
Above transducer with Type J thermocouple	PDD-C2E□118A1A1	n/a	ISI 0122-□T-6/18	M32-8-H-□-1-4-D	GT-72/6JD8Z1□
Mechanical Melt Pressure Gauge					
6" Rigid stem	PDG-A1□100A1A1	PG441R-□-6	ISI 0150-□T-6	M50-0-L-□-1-4-0	GT-90/6D□
6" Rigid stem with 18" flexible armor tubing	PDG-A2□130A1A1	PG442R-□-6/30	ISI 0151-□T-6/30	M51-0-L-□-1-4-F	GT-95/6Z3□
Above gauge with Type J thermocouple	PDG-A3□130A1A1	TPG443R-□-6/30	ISI 0152-□T-6/30	M52-0-L-□-1-4-F	GT-95/6JZ3□
Digital Melt Pressure Gauge					
6" Rigid stem	PDG-B1□100A1A1	PG541-□-6	n/a	M60-0-L-□-1-4-0	n/a
6" Rigid stem with 18" flexible armor tubing	PDG-B2□130A1A1	PG552-□-6/30	n/a	M61-0-L-□-1-4-F	n/a
Above gauge with Type J thermocouple	PDG-B3□130A1A1	TPG553-□-6/30	n/a	M62-0-L-□-1-4-F	n/a