## SUBMITTAL DATA SHEET

## NL Service Fitting – 74754T



T CTS Compression x FNPT

MDDEL   SIZE   A   B   C   D   E     74754T   3/4   1.27   1.31   HEX   3/4   3/4     74754T   3/4 X 1/2   1.61   1.38   HEX   3/4   1/2     74754T   3/4 X 1/2   1.61   1.52   DCT   3/4   1/2     74754T   3/4 X 1 1/4   2.67   1.65   DCT   3/4   1 1/4     74754T   3/4 X 1 1/2   2.67   1.65   DCT   3/4   1 1/2     74754T   1 X 3/4   1.40   1.54   DCT   1   1     74754T   1 X 1 1/2   2.67   1.65   DCT   1   1     74754T   1 X 1 1/2   2.66   1.65   DCT   1   1/4     74754T   1 1/4 X 3/4   1.92   1.69   HEX   1 1/4   3/4     74754T   1 1/4 X 1   1.75   1.69   HEX   1 1/4   3/4     74754T   1 1/4 X 1   1.75   1.69   HEX								
747541 3/4 X 1/2 1.61 1.38 HEX 3/4 1/2   747547 3/4 X 1 1.64 1.52 DCT 3/4 1   747547 3/4 X 1 1.64 1.52 DCT 3/4 1   747547 3/4 X 1 1.64 1.52 DCT 3/4 1   747547 3/4 X 1 1/2 2.67 1.85 DCT 3/4 1   747547 1 1.40 1.54 DCT 1 1   747547 1 1.40 1.57 DCT 1 1   747547 1 X 1 1.40 1.37 DCT 1 1/4   747547 1 X 1 1.75 1.88 DCT 1 1/4   747547 1 X 1 1.75 1.89 DCT 1 1/4   747547 1 1/4 x 3/4 1.92 1.69 HEX 1 1/4 1   747547 1 1/4 x 4 1.75 1.69 HEX 1 1/4 1   747547 1 1/2 X 1 2.64 1.85 DCT	MODEL	SIZE	A	В	С	D	E	
74754T 3/4 X 1 1.64 1.52 0CT 3/4 1   74754T 3/4 X 1 1.64 1.52 0CT 3/4 1   74754T 3/4 X 1 1/4 2.67 1.85 0CT 3/4 1   74754T 3/4 X 1 1/2 2.67 1.85 0CT 3/4 1   74754T 1/4 X 1 1.72 2.67 1.85 0CT 3/4 1   74754T 1/X 1 1.40 1.54 0CT 1 1   74754T 1 X 1 1.40 1.37 0CT 1 3/4   74754T 1 X 1 1.75 1.88 0CT 1 1 1/2   74754T 1 X 1 1.72 2.66 1.85 0CT 1 1 1/2   74754T 1 1/4 x 3/4 1.92 1.69 HEX 1 1/4 1   74754T 1 1/4 x 4 1.75 1.69 HEX 1 1/4 1   74754T 1 1/2 X 1 2.64 1.85 0CT 1 1/2 1 1   7475	74754T	3/4	1.27	1.31	HEX	3⁄4	3/4	
74754T 3/4 X 1 1.64 1.52 0CT 3/4 1   74754T 3/4 X 1 1/4 2.67 1.85 0CT 3/4 1 1/4   74754T 3/4 X 1 1/2 2.67 1.85 0CT 3/4 1 1/2   74754T 3/4 X 1 1/2 2.67 1.85 0CT 1 1   74754T 1 1.40 1.54 0CT 1 1   74754T 1 X 3/4 1.40 1.57 0CT 1 1   74754T 1 X 1 1/4 1.75 1.88 0CT 1 1 1/4   74754T 1 X 1 1/2 2.66 1.85 0CT 1 1 1/2   74754T 1 X 1 1/2 2.66 1.85 0CT 1 1 1/2   74754T 1 1/4 x 3/4 1.92 1.69 HEX 1 1/4 3/4   74754T 1 1/4 x 3/4 1.92 1.69 HEX 1 1/4 1   74754T 1 1/4 x 3/4 1.75 1.69 HEX 1 1/2 1 1/2   74754T 1 1/2 X 1 1/2 2.64	74754T	3/4 X 1/2	1.61	1.3B	HEX	3⁄4	1/2	→ D - T CTS COMPRESSION
74754T 3/4 X 1 1/4 2.67 1.85 0CT 3/4 1 1/4   74754T 3/4 X 1 1/2 2.67 1.85 0CT 3/4 1 1/2   74754T 3/4 X 1 1/2 2.67 1.85 0CT 3/4 1 1/2   74754T 1 1.40 1.54 0CT 1 1   74754T 1 X 3/4 1.40 1.37 0CT 1 3/4   74754T 1 X 1 1/2 2.66 1.98 0CT 1 1/4   74754T 1 X 1 1/2 2.66 1.98 0CT 1 1/4   74754T 1 1/1 2.17 2.00 0CT 1 1/4   74754T 1 1/4 2.17 2.00 0CT 1 1/4   74754T 1 1/4 3.69 HEX 1 1/4 3/4   74754T 1 1/2 X 1 0.69 HEX 1 1/2 1   74754T 1 1/2 X 1 0.69 HEX 1 1/2 1   74754T 1 1/2 X 1 0.61 1 1 1/2 1	74754T	3⁄4 X 1	1.64	1.52	OCT	3/4	1	
74754T 1 1.40 1.54 DCT 1 1   74754T 1 X 3/4 1.40 1.37 DCT 1 3/4   74754T 1 X 1 1/4 1.75 1.88 DCT 1 1/4   74754T 1 X 1 1/2 2.66 1.85 DCT 1 1 1/2   74754T 1 X 1 1/2 2.66 1.85 DCT 1 1 1/2   74754T 1 1/4 2.17 2.00 DCT 1 1/4 1 1/4   74754T 1 1/4 3/4 1.92 1.69 HEX 1 1/4 3/4   74754T 1 1/4 x 1 1.75 1.69 HEX 1 1/4 3/4   74754T 1 1/2 x 1 2.60 2.31 DCT 1 1/2 1 1/2   74754T 1 1/2 X 1 2.64 1.85 DCT 1 1/2 1 1   74754T 1 1/2 X 1 1/4 2.31 2.00 DCT 1 1/2 1 1   74754T 1 1/2 X 1 1/4 2.31 2.00 DCT 1 1/2 1 1	74754T	3/4 X 1 1/4	2.67	1.85	OCT	3⁄4	l 1/4	
747341 1 1 1 1 1 1   747541 1 X 3/4 1.40 1.37 0CT 1 3/4   747547 1 X 1 1/4 1.75 1.98 0CT 1 1/4   747547 1 X 1 1/2 2.66 1.85 0CT 1 1/4   747547 1 X 1 1/2 2.66 1.85 0CT 1 1/4   747547 1 1/4 2.17 2.00 0CT 1 1/4 1/4   747547 1 1/4 x 3/4 1.92 1.69 HEX 1 1/4 3/4   747547 1 1/4 x 1 1.75 1.69 HEX 1 1/4 1   747547 1 1/2 x 1 2.00 2.31 0CT 1 1/2 1 1/2   747547 1 1/2 X 1 2.64 1.85 0CT 1 1/2 1   747547 1 1/2 X 1 1/4 2.31 2.00 0CT 1 1/2 1   747547 1 1/2 X 1 1/4 2.31 2.00 0CT 1 1/2 1 1   747547 2 2.04 <td< td=""><td>74754T</td><td>3⁄4 X 1 1⁄2</td><td>2.67</td><td>1.85</td><td>OCT</td><td>3⁄4</td><td>l 1/2</td><td></td></td<>	74754T	3⁄4 X 1 1⁄2	2.67	1.85	OCT	3⁄4	l 1/2	
74754T 1 X 1 1/4 1.75 1.8B DCT 1 1 1/4   74754T 1 X 1 1/2 2.66 1.85 DCT 1 1 1/2   74754T 1 X 1 1/2 2.66 1.85 DCT 1 1 1/2   74754T 1 1/4 2.17 2.00 DCT 1 1/4 1 1/2   74754T 1 1/4 3/4 1.92 1.69 HEX 1 1/4 3/4   74754T 1 1/4 x 3/4 1.92 1.69 HEX 1 1/4 3/4   74754T 1 1/4 x 1 1.75 1.69 HEX 1 1/4 1   74754T 1 1/2 X 1 2.64 1.85 DCT 1 1/2 1   74754T 1 1/2 X 1 2.64 1.85 DCT 1 1/2 1   74754T 1 1/2 X 1 1/4 2.31 2.00 DCT 1 1/2 1 1   74754T 1 1/2 X 1 1/4 2.31 2.00 DCT 1 1/2 1 1   74754T 2 2.04 2.81 DCT 2 2 2 2	74754T	1	1.40	1.54	OCT	1	1	
74754T 1 X 1 1/2 2.66 1.85 DCT 1 1 1/2   74754T 1 1/4 2.17 2.00 DCT 1 1/4 1 1/2   74754T 1 1/4 2.17 2.00 DCT 1 1/4 1 1/4   74754T 1 1/4 x 3/4 1.92 1.69 HEX 1 1/4 3/4   74754T 1 1/4 x 1 1.75 1.69 HEX 1 1/4 1   74754T 1 1/2 X 1 2.00 2.31 DCT 1 1/2 1 1/2   74754T 1 1/2 X 1 2.64 1.85 DCT 1 1/2 1 1   74754T 1 1/2 X 1 1/4 2.31 2.00 DCT 1 1/2 1 1   74754T 1 1/2 X 1 1/4 2.31 2.00 DCT 1 1/2 1 1   74754T 2 2.04 2.81 DCT 2 2 2   74754T 2 2.04 2.81 DCT 2 2 2   74754T 2 2.04 2.81 DCT 2 2 2 2   74754	74754T	1 X 3/4	1.40	1.37	OCT	1	3/4	
74754T 1 X 1 1/2 2.66 1.85 DCT 1 1 1/2   74754T 1 1/4 2.17 2.00 DCT 1 1/4 1 1/4   74754T 1 1/4 x 3/4 1.92 1.69 HEX 1 1/4 3/4   74754T 1 1/4 x 1 1.75 1.69 HEX 1 1/4 1   74754T 1 1/4 x 1 1.75 1.69 HEX 1 1/4 1   74754T 1 1/2 X 1 2.00 2.31 DCT 1 1/2 1 1/2   74754T 1 1/2 X 1 2.64 1.85 DCT 1 1/2 1   74754T 1 1/2 X 1 1/4 2.31 2.00 DCT 1 1/2 1   74754T 2 2.04 2.81 DCT 2 2 2   74754T 2 2.04 2.81 DCT 2 2 2	74754T	1 X 1 L/4	1.75	1.8B	OCT	1	1 1/4	
74754T I 1/4 x 3/4 I.92 I.69 HEX I I/4 3/4   74754T I 1/4 x I I.75 I.69 HEX I 1/4 3/4   74754T I 1/4 x I I.75 I.69 HEX I 1/4 I   74754T I 1/2 2.00 2.31 ICT I 1/2 I I/2   74754T I 1/2 I 1.85 ICT I I/2 I I/2   74754T I 1/2 I I I I/2 I I/2   74754T I 1/2 I I I I/2 I I/2   74754T I I/2 I I I I/2 I I/4   74754T I I/2 I I I I/2 I I/4   74754T I I/2 I I I I I I I I/4   74754T I I/2 I	74754T	1 X 1 1/2	2,66	1.85	аст	1	1 1/2	
74754T I 1/4 x 3/4 I.92 I.69 HEX I 1/4 3/4 E - FNPT   74754T I I/4 x I I.75 I.69 HEX I 1/4 I   74754T I I/4 x I I.75 I.69 HEX I 1/4 I   74754T I I/2 2.00 2.31 ICT I 1/2 I I/2   74754T I I/2 X I 2.64 I.85 ICT I I/2 I   74754T I I/2 X I 2.31 Z.00 ICT I 1/2 I   74754T I I/2 X I I 2.31 Z.00 ICT I 1/2 I   74754T I I/2 X I I/4 Z.00 ICT I 1/2 I   74754T I I/2 X I I/4 Z.01 ICT I I/2 I   74754T I I/2 X I I I/2 I I   74754T I I/2 X I I/4 I I I I I   I I/2 X I	74754T	l 1/4	2.17	2.00	OCT	1 1/4	1 1/4	
74754T L 1/2 2.00 2.31 DCT 1 1/2 1 1/2   74754T 1 1/2 X 1 2.64 1.85 DCT 1 1/2 L   74754T 1 1/2 X 1 2.64 1.85 DCT 1 1/2 L   74754T 1 1/2 X 1 2.31 2.00 DCT 1 1/2 L   74754T 1 1/2 X 1 2.31 2.00 DCT 1 1/2 L   74754T 2 2.04 2.81 DCT 2 2 2   74754T 2 2.04 2.81 DCT 2 2	74754T	l 1/4 x 3/4	1.92	1,69	HEX	1 1/4	3⁄4	
74754T 1 1/2 X 1 2.64 1.85 DCT 1 1/2 1	74754T	l 1/4 x l	1.75	1,69	HEX	1 1/4	1	
74754T 1 1/2 X 1 2 3 2 00 DCT 1 1/2 1 1/4   74754T 2 2 0.04 2 .81 DCT 2 2   74754T 2 2 0.04 2 .81 DCT 2 2   74754T 2 2 .04 2 .81 DCT 2 2	74754T	l 1/2	2.00	2.31	OCT	1 1/2	1 1/2	
74754T   2   2.04   2.81   IIICT   2   2     0	74754T	1 1/2 X 1	2.64	1.85	OCT	1 1/2	l	
	74754T	1 1/2 X 1 1/4	2.31	2.00	ОСТ	1 1/2	1 1/4	
74754T 2 X 1 1/2 2.15 2.31 DCT 2 1 1/2	74754T	2	2.04	2,81	OCT	2	2	
	74754T	2 X 1 1/2	2.15	2.31	DCT	2	1 1/2	

## SUBMITTAL INFORMATION

- Manufactured in compliance with ANSI/AWWA C800 (latest revision)
- Brass components in contact with potable water conform to ASTM B584, UNS C89833 (latest revision) and identified with "NL"
- Certified to NSF/ANSI 61 and NSF/ANSI 372
- Brass components not in contact with potable water conform to ASTM B62 and ASTM B584, UNS C83600 -85-5-5 (latest revision)
- Large wrench flats provided for proper installation
- Insert stiffeners required on all flexible plastic connections



**A.Y. McDonald Mfg. Co.** P.O. Box 508 Dubuque, IA 52004-508 **Toll Free:** 1-800-292-2737 **Fax:** 1-800-832-9296 **Hours:** 7:00 a.m. – 5:00 p.m., CST

sales@aymcdonald.com www.aymcdonald.com

A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

## Submitted by: