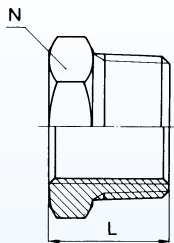
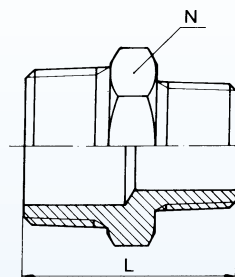


## Bushing 12011 XX



| Bushing<br>NS | R             | L mm | N mm | XX |
|---------------|---------------|------|------|----|
| 08-06         | 1/4"-1/8"     | 17   | 14   | 01 |
| 10-06         | 3/8"-1/8"     | 18   | 17   | 02 |
| 10-08         | 3/8"-1/4"     | 18   | 17   | 03 |
| 15-06         | 1/2"-1/8"     | 22   | 22   | 04 |
| 15-08         | 1/2"-1/4"     | 22   | 22   | 05 |
| 15-10         | 1/2"-3/8"     | 22   | 22   | 06 |
| 20-08         | 3/4"-1/4"     | 25   | 27   | 07 |
| 20-10         | 3/4"-3/8"     | 25   | 27   | 08 |
| 20-15         | 3/4"-1/2"     | 25   | 27   | 09 |
| 25-08         | 1"-1/4"       | 28   | 36   | 10 |
| 25-10         | 1"-3/8"       | 28   | 36   | 11 |
| 25-15         | 1"-1/2"       | 28   | 36   | 12 |
| 25-20         | 1"-3/4"       | 28   | 36   | 13 |
| 32-15         | 1 1/4"-1/2"   | 33   | 46   | 15 |
| 32-20         | 1 1/4"-3/4"   | 33   | 46   | 16 |
| 32-25         | 1 1/4"-1"     | 33   | 46   | 17 |
| 40-15         | 1 1/2"-1/2"   | 33   | 50   | 19 |
| 40-20         | 1 1/2"-3/4"   | 33   | 50   | 20 |
| 40-25         | 1 1/2"-1"     | 33   | 50   | 21 |
| 40-32         | 1 1/2"-1 1/4" | 33   | 50   | 22 |
| 50-25         | 2"-1"         | 40   | 65   | 25 |
| 50-32         | 2"- 1 1/4"    | 40   | 65   | 26 |
| 50-40         | 2"- 1 1/2"    | 40   | 65   | 27 |
| 65-40         | 2 1/2"-1 1/2" | 47   | 80   | 30 |
| 65-50         | 2 1/2"- 2"    | 47   | 80   | 31 |
| 80-65         | 3"- 2 1/2"    | 52   | 90   | 36 |

## Reducing nipple 12012 XX



| Reducing<br>nipple<br>NS | R1-R2         | L mm | N mm | XX |
|--------------------------|---------------|------|------|----|
| 08-06                    | 1/4"-1/8"     | 25   | 14   | 01 |
| 10-06                    | 3/8"-1/8"     | 26   | 17   | 02 |
| 10-08                    | 3/8"-1/4"     | 29   | 17   | 03 |
| 15-06                    | 1/2"-1/8"     | 31   | 22   | 04 |
| 15-08                    | 1/2"-1/4"     | 33   | 22   | 05 |
| 15-10                    | 1/2"-3/8"     | 34   | 22   | 06 |
| 20-08                    | 3/4"-1/4"     | 37   | 27   | 07 |
| 20-10                    | 3/4"-3/8"     | 37   | 27   | 08 |
| 20-15                    | 3/4"-1/2"     | 40   | 27   | 09 |
| 25-08                    | 1"-1/4"       | 40   | 36   | 10 |
| 25-10                    | 1"-3/8"       | 41   | 36   | 11 |
| 25-15                    | 1"-1/2"       | 44   | 36   | 12 |
| 25-20                    | 1"-3/4"       | 45   | 36   | 13 |
| 32-15                    | 1 1/4"-1/2"   | 47   | 46   | 15 |
| 32-20                    | 1 1/4"-3/4"   | 49   | 46   | 16 |
| 32-25                    | 1 1/4"-1"     | 52   | 46   | 17 |
| 40-15                    | 1 1/2"-1/2"   | 47   | 50   | 19 |
| 40-20                    | 1 1/2"-3/4"   | 49   | 50   | 20 |
| 40-25                    | 1 1/2"-1"     | 52   | 50   | 21 |
| 40-32                    | 1 1/2"-1 1/4" | 54   | 50   | 22 |
| 50-25                    | 2" - 1"       | 59   | 65   | 25 |
| 50-32                    | 2"-1 1/4"     | 62   | 65   | 26 |
| 50-40                    | 2"- 1 1/2"    | 62   | 65   | 27 |
| 65-40                    | 2 1/2"-1 1/2" | 66   | 80   | 30 |
| 65-50                    | 2 1/2"-2"     | 73   | 80   | 31 |
| 80-50                    | 3" - 2"       | 76   | 90   | 35 |
| 80-65                    | 3"- 2 1/2"    | 82   | 90   | 36 |