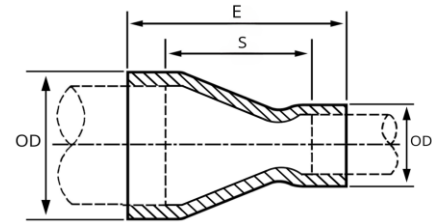


## CONCENTRIC REDUCER NAVSEA 802-5959353 App.B, MSS SP-119

90-10 (UNS C70600) and 70-30 (UNS C71500)  
Belled End



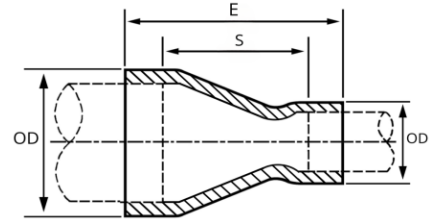
DIMENSIONS						
NOMINAL PIPE SIZE	OD	E	S	WEIGHT (lb)	TORK P/N 90/10	TORK P/N 70/30
3/8 x 1/4	.675 x .540	1.84	1.22	0.10	<a href="#">M110375</a>	<a href="#">M111348</a>
1/2 x 1/4	.840 x .540	1.90	1.27	0.10	<a href="#">M110376</a>	<a href="#">M111349</a>
1/2 x 3/8	.840 x .675	1.90	1.27	0.20	<a href="#">M110377</a>	<a href="#">M111350</a>
3/4 x 1/4	1.05 x .540	1.90	1.27	0.20	<a href="#">M110378</a>	<a href="#">M111351</a>
3/4 x 3/8	1.05 x .675	1.90	1.27	0.20	<a href="#">M110379</a>	<a href="#">M111352</a>
3/4 x 1/2	1.05 x .840	1.90	1.27	0.20	<a href="#">M110380</a>	<a href="#">M111353</a>
1 x 1/4	1.315 x .540	2.60	1.91	0.30	<a href="#">Inquire</a>	<a href="#">Inquire</a>
1 x 3/8	1.315 x .675	2.60	1.91	0.30	<a href="#">Inquire</a>	<a href="#">Inquire</a>
1 x 1/2	1.315 x .840	2.60	1.91	0.30	<a href="#">M110381</a>	<a href="#">M111354</a>
1 x 3/4	1.315 x 1.05	2.60	1.91	0.30	<a href="#">M110382</a>	<a href="#">M111355</a>
1 1/4 x 1/4	1.66 x .540	2.75	2.00	0.60	<a href="#">Inquire</a>	<a href="#">Inquire</a>
1 1/4 x 3/8	1.66 x .675	2.75	2.00	0.60	<a href="#">Inquire</a>	<a href="#">Inquire</a>
1 1/4 x 1/2	1.66 x .840	2.75	2.00	0.60	<a href="#">M110383</a>	<a href="#">M111356</a>
1 1/4 x 3/4	1.66 x 1.05	2.75	2.00	0.60	<a href="#">M110384</a>	<a href="#">M111357</a>
1 1/4 x 1	1.66 x 1.315	2.75	1.94	0.60	<a href="#">M110385</a>	<a href="#">M111358</a>
1 1/2 x 1/4	1.90 x .540	3.37	2.50	0.70	<a href="#">Inquire</a>	<a href="#">Inquire</a>
1 1/2 x 3/8	1.90 x .675	3.37	2.50	0.70	<a href="#">Inquire</a>	<a href="#">Inquire</a>
1 1/2 x 1/2	1.90 x .840	3.37	2.5	0.7	<a href="#">M110386</a>	<a href="#">M111359</a>
1 1/2 x 3/4	1.90 x 1.05	3.37	2.5	0.7	<a href="#">M110387</a>	<a href="#">M111360</a>
1 1/2 x 1	1.90 x 1.315	3.37	2.44	0.7	<a href="#">M110388</a>	<a href="#">M111361</a>
1 1/2 x 1 1/4	1.90 x 1.66	3.37	2.37	0.7	<a href="#">M110389</a>	<a href="#">M111362</a>
2 x 1/2	2.375 x .840	3.84	2.97	0.9	<a href="#">M110390</a>	<a href="#">M111363</a>
2 x 3/4	2.375 x 1.05	3.84	2.97	0.9	<a href="#">M110391</a>	<a href="#">M111364</a>
2 x 1	2.375 x 1.315	3.84	2.9	0.9	<a href="#">M110392</a>	<a href="#">M111365</a>
2 x 1 1/4	2.375 x 1.66	3.84	2.84	0.9	<a href="#">M110393</a>	<a href="#">M111366</a>
2 x 1 1/2	2.375 x 1.90	3.84	2.72	0.9	<a href="#">M110394</a>	<a href="#">M111367</a>
2 1/2 x 1	2.875 x 1.315	4.34*	3.15*	1	<a href="#">M110395</a>	<a href="#">M111368</a>
2 1/2 x 1 1/4	2.875 x 1.66	4.34*	3.15*	1	<a href="#">M110396</a>	<a href="#">M111369</a>
2 1/2 x 1 1/2	2.875 x 1.90	4.34*	3.03*	1	<a href="#">M110397</a>	<a href="#">M111370</a>
2 1/2 x 2	2.875 x 2.375	4.34*	3.03*	1	<a href="#">M110398</a>	<a href="#">M111371</a>
3 x 1	3.50 x 1.315	4.72	3.4	2	<a href="#">M110399</a>	<a href="#">M111372</a>
3 x 1 1/4	3.50 x 1.66	4.72	3.4	2	<a href="#">M110400</a>	<a href="#">M111373</a>
3 x 1 1/2	3.50 x 1.90	4.72	3.4	2	<a href="#">M110401</a>	<a href="#">M111374</a>
3 x 2	3.50 x 2.375	4.72	3.4	2	<a href="#">M110402</a>	<a href="#">M111375</a>
3 x 2 1/2	3.50 x 2.875	4.72	3.22	2	<a href="#">M110403</a>	<a href="#">M111376</a>
3 1/2 x 1 1/2	4.00 x 1.90	5.25	3.78	2	<a href="#">Inquire</a>	<a href="#">Inquire</a>
3 1/2 x 2	4.00 x 2.375	5.25	3.78	2	<a href="#">M110404</a>	<a href="#">M111377</a>
3 1/2 x 2 1/2	4.00 x 2.875	5.25	3.59	2	<a href="#">M110405</a>	<a href="#">M111378</a>
3 1/2 x 3	4.00 x 3.50	5.25	3.59	2	<a href="#">M110406</a>	<a href="#">M111379</a>
4 x 2	4.50 x 2.375	5.25	3.87	3	<a href="#">M110408</a>	<a href="#">M111381</a>
4 x 2 1/2	4.50 x 2.875	5.25	3.69	3	<a href="#">M110409</a>	<a href="#">M111382</a>
4 x 3	4.50 x 3.50	5.25	3.69	3	<a href="#">M110410</a>	<a href="#">M111383</a>
4 x 3 1/2	4.50 x 4.00	5.25	3.66	3	<a href="#">M110411</a>	<a href="#">M111384</a>

The information provided is presented "as-is" at time of publication and is intended for reference purposes only.

Designs, specs information may be altered at any time without notice.

## CONCENTRIC REDUCER NAVSEA 802-5959353 App.B, MSS SP-119

90-10 (UNS C70600) and 70-30 (UNS C71500)  
Belled End



DIMENSIONS						
NOMINAL PIPE SIZE	OD	E	S	WEIGHT (lb)	TORK P/N 90/10	TORK P/N 70/30
5 x 2 1/2	5.563 x 2.875	6.32	4.63	6	<a href="#">M110413</a>	<a href="#">M111386</a>
5 x 3	5.563 x 3.50	6.32	4.63	6	<a href="#">M110414</a>	<a href="#">M111387</a>
5 x 3 1/2	5.563 x 4.00	6.32	4.66	6	<a href="#">M110416</a>	<a href="#">M111389</a>
5 x 4	5.563 x 4.50	6.32	4.57	6	<a href="#">M110416</a>	<a href="#">M111389</a>
6 x 2 1/2	6.625 x 2.875	6.8	5.12	8	<a href="#">Inquire</a>	<a href="#">Inquire</a>
6 x 3	6.625 x 3.50	6.8	5.05	8	<a href="#">M110417</a>	<a href="#">M111390</a>
6 x 3 1/2	6.625 x 4.00	6.8	5.02	8	<a href="#">M110418</a>	<a href="#">M111391</a>
6 x 4	6.625 x 4.50	6.8	4.99	8	<a href="#">M110419</a>	<a href="#">M111392</a>
6 x 5	6.625 x 5.563	6.8	4.86	8	<a href="#">M110420</a>	<a href="#">M111393</a>
8 x 4	8.625 x 4.50	7.45	5.39	12	<a href="#">M110421</a>	<a href="#">M111394</a>
8 x 5	8.625 x 5.563	7.45	5.26	12	<a href="#">M110422</a>	<a href="#">M111395</a>
8 x 6	8.625 x 6.625	7.45	5.2	12	<a href="#">M110423</a>	<a href="#">M111396</a>
10 x 5	10.75 x 5.563	8.75	6.38	23	<a href="#">Inquire</a>	<a href="#">Inquire</a>
10 x 6	10.75 x 6.625	8.75	6.32	24	<a href="#">M111397</a>	<a href="#">M110424</a>
10 x 8	10.75 x 8.625	8.75	6.06	25	<a href="#">M111398</a>	<a href="#">M110425</a>
12 x 6	12.75 x 6.625	9.87	7.31	34	<a href="#">Inquire</a>	<a href="#">Inquire</a>
12 x 8	12.75 x 8.625	9.87	7.06	36	<a href="#">M111399</a>	<a href="#">M110426</a>
12 x 10	12.75 x 10.75	9.87	6.87	38	<a href="#">M111400</a>	<a href="#">M110427</a>