

Subsea Cylinders With Spherical Bearings

MO21

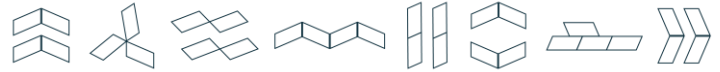
For Subsea and
Topside operations

Parameters:

Working pressure:	210 bar
Medium:	Mineral oil/Glycol based.
Temp. Range:	-20°C to +80°C
Tube:	Honed and roller burnished
Rod material:	Stainless steel
Surface treatment:	NORSOK M-501
Color:	Any color on request
According to NS-EN ISO 9001, DNV-ST-0194, NS-EN ISO 3834-2	

Other solutions upon request

MO21 w/Spherical Bearings



Specifications

D (ID)	D1 (OD Rod)	D2 (OD)	A	B	C	E	F	H	I	J	M	N
25	12	35	117	12	32,5	R1/4"	15	20	35	10	10	12
	16	35	117	12	32,5	R1/4"	15	20	35	10	10	12
32	16	42	129	15	36	R1/4"	20	20	35	12	12	15
	20	42	129	15	36	R1/4"	20	20	35	12	12	15
40	20	50	150	20	41	R3/8"	25	20	42	15	16	20
	25	50	150	20	41	R3/8"	25	20	42	15	16	20
50	25	60	173	25	46	R3/8"	30	20	42	15	20	25
	30	60	173	25	46	R3/8"	30	20	42	15	20	25
65	30	80	205	30	57	R1/2"	35	22	55	20	22	30
	40	80	205	30	57	R1/2"	35	22	55	20	22	30
80	40	95	231	35	64,5	R1/2"	40	27	55	25	25	32
	50	95	231	35	64,5	R1/2"	40	27	55	25	25	32
100	50	115	294	50	77,5	R3/4"	53	30	79	30	35	40
	60	115	294	50	77,5	R3/4"	53	30	79	30	35	40
125	60	140	326	60	90	R3/4"	65	35	79	30	44	50
	70	140	326	60	90	R3/4"	65	35	79	30	44	50
	80	140	326	60	90	R3/4"	65	35	79	30	44	50
140	70	160	366	70	100	R3/4"	73	36	84	30	49	60
	80	160	366	70	100	R3/4"	73	36	84	30	49	60
	90	160	366	70	100	R3/4"	73	36	84	30	49	60
160	80	180	389	80	115	R1"	83	41	86	30	55	70
	90	180	389	80	115	R1"	83	41	86	30	55	70
	100	180	389	80	115	R1"	83	41	86	30	55	70
180	90	200	421	90	125	R1"	93	43	86	30	60	80
	100	200	421	90	125	R1"	93	43	86	30	60	80
	110	200	421	90	125	R1"	93	43	86	30	60	80
200	100	230	451	100	140	R1"	103	52	91	30	70	90
	110	230	451	100	140	R1"	103	52	91	30	70	90
	125	230	451	100	140	R1"	103	52	91	30	70	90
220	110	254	483	110	152	R1"	113	57	96	30	70	100
	125	254	483	110	152	R1"	113	57	96	30	70	100
	140	254	483	110	152	R1"	113	57	96	30	70	100
250	125	298	523	120	174	R1"	128	66	101	30	85	120
	140	298	523	120	174	R1"	128	66	101	30	85	120
	160	298	523	120	174	R1"	128	66	101	30	85	120

