

FISA TEHNICA

FITINGURI de FONTA NEGRE SI ZINCATE

BERG ATUSA



PRODUCĂTOR:-

Industrial Zone str./blvd. Montana, 3400 Bulgaria

DISTRIBUITOR ÎNROMÂNIA:

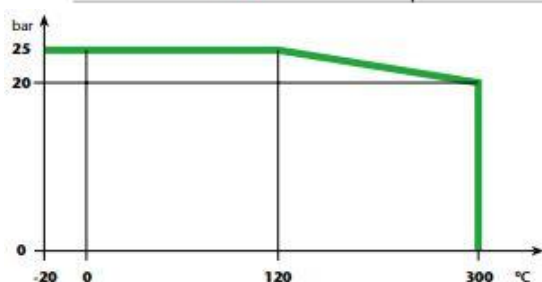
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DESTINATIE:

Fitingurile de fonta sunt destinate transportului de fluide si gaze cu urmatoarele limite de temperatura si presiune:

- temperatura minima a mediului: -20°C;
- Presiunea maxima corespunzatoare temperaturii minime de -20°C si +120°C : 25 bar;
- Presiunea maxim admisibila pe ntru temperaturi intre +120°C si +300°C.

Service temperature (°C)	Maximum permissible working pressure (*) (bar)
-20 to 120	25
between 120 and 300	interpolated values
300	20



Destinate realizarii conexiunilor si diferitelor trasee ale instalatiilor sanitare / termice si de gaz dupa caz.

Fitingurile de fonta sunt disponibile in varianta :

- zincata (pentru apa/termice);
- negre (pentru instalatii de gaz);

DESCRIERE, CARACTERISTICI:

Destinate realizarii conexiunilor si diferitelor trasee ale instalatiilor sanitare / termice si de gaz dupa caz.

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STANDARD ȘI IDENTIFICARE

- Standard pentru producție și utilizare EN 10242: 1994.
- Identificare: În conformitate cu materialul selectat pentru producție și tipul de fir armăturile EO sunt identificate ca clasa „A”, adică:
 - Sunt realizate în general din material alb maleabil din fontă de înaltă calitate EN-GJMW 400 - 05.
 - Firele sunt tăiate conform ISO 7/1, adică filet interior paralel (Rp) și exterior conic fir (R).


TEST DE ETANSEITATE

Aplicând standardul EN 10242 fiecare fitting EO este supus unui test de presiune cu o presiune pneumatică de min. 5 bar., ceea ce este echivalent la o presiune hidrostatică de 20 bar.

-GAMA PRODUSE

-SARITURA (½" - 1")



Ø	COD.	IND.	COD.	IND.	 units.
1/2"	08521003	4,70	08525003	5,90	60 10
3/4"	08521004	7,20	08525004	8,90	30 10
1"			08525005	18,60	20

COT FILET INTERIOR (3/8" - 4")



Ø	COD.	IND.	COD.	IND.	 unks.
3/8"	09021002	1,60	09025002	2,05	250 10
1/2"	09021003	1,10	09025003	1,45	120 10
3/4"	09021004	1,75	09025004	2,25	90 10
1"	09021005	2,65	09025005	3,35	50 10
1 1/4"	09021006	5,05	09025006	6,40	30
1 1/2"	09021007	8,35	09025007	10,45	22
2"	09021008	9,65	09025008	12,30	12
2 1/2"	09021009	28,50	09025009	36,05	7
3"	0902100A	39,75	0902500A	49,45	4
4"			0902500C	88,70	2


COT FILET INTERIOR- EXTERIOR (3/8"-4")



Ø	COD.	IND.	COD.	IND.	 unks.
3/8"	09221002	1,90	09225002	2,35	250 10
1/2"	09221003	1,35	09225003	1,70	150 10
3/4"	09221004	2,10	09225004	2,60	90 10
1"	09221005	3,40	09225005	4,35	50 10
1 1/4"	09221006	6,05	09225006	7,50	30
1 1/2"	09221007	9,05	09225007	11,35	22
2"	09221008	11,80	09225008	15,00	12
2 1/2"	09221009	29,95	09225009	37,25	7
3"	0922100A	39,40	0922500A	49,10	4
4"			0922500C	83,85	2


RACORD OLANDEZ COT (½" - 2")



Ø	COD.	IND.	COD.	IND.	 units.
1/2"	09521003	7,90	09525003	9,85	50 10
3/4"	09521004	8,70	09525004	10,80	40 10
1"	09521005	10,75	09525005	13,50	28


RACORD OLANDEZ COT FILET INTERIOR EXTERIOR (½" - 2")



Ø	COD.	IND.	COD.	IND.	 units.
1/2"	09721003	8,00	09725003	10,10	50 10
3/4"	09721004	9,60	09725004	12,15	30 10
1"	09721005	12,15	09725005	15,45	23


TEU (3/8'' - 4'')



Ø	COD.	IND.	COD.	IND.	 units.
1/4''			13025001	3,40	220 10
3/8''	13021002	2,35	13025002	2,85	120 10
1/2''	13021003	1,60	13025003	2,00	70 10
3/4''	13021004	2,65	13025004	3,35	60 10
1''	13021005	3,85	13025005	5,00	30 10
1 1/4''	13021006	7,00	13025006	8,70	20
1 1/2''	13021007	10,85	13025007	13,65	14
2''	13021008	15,65	13025008	19,25	10
2 1/2''	13021009	35,40	13025009	44,10	5
3''			1302500A	58,85	4
4''			1302500C	115,45	2


TEU REDUS (½" X 3/8" – 4 X 2 ½")



Ø	COD.	IND.	COD.	IND.	 units.
1/2"-3/4"-1/2"	13021343	3,40	13025343	4,30	70 10
3/4"-1/2"-3/4"	13021434	2,75	13025434	3,45	60 10
1"-1/2"-1"	13021535	3,70	13025535	4,70	40 10
1"-3/4"-1"	13021545	4,05	13025545	5,05	40 10
1"-1"-3/4"			13025554	6,75	30 10
1 1/4"-1/2"-1 1/4"	13021636	6,20	13025636	7,85	30
1 1/4"-3/4"-1 1/4"	13021646	6,75	13025646	8,30	30
1 1/4"-1"-1 1/4"	13021656	7,30	13025656	9,20	25
1 1/2"-1/2"-1 1/2"	13021737	8,35	13025737	10,55	25
1 1/2"-3/4"-1 1/2"	13021747	9,00	13025747	11,45	22
1 1/2"-1"-1 1/2"	13021757	9,85	13025757	12,40	20
1 1/2"-1 1/4"-1 1/2"	13021767	13,30	13025767	16,85	17
2"-1/2"-2"	13021838	12,35	13025838	15,60	15
2"-3/4"-2"	13021848	16,05	13025848	20,35	15
2"-1"-2"	13021858	12,60	13025858	15,80	12
2"-1 1/4"-2"	13021868	16,05	13025868	20,35	12
2"-1 1/2"-2"	13021878	18,85	13025878	23,45	10
2 1/2"-1"-2 1/2"			13025959	32,30	8
2 1/2"-1 1/4"-2 1/2"			13025969	44,35	8
2 1/2"-1 1/2"-2 1/2"			13025979	38,60	8
2 1/2"-2"-2 1/2"			13025989	43,40	6
3"-1"-3"			13025A5A	53,00	5
3"-1 1/2"-3"			13025A7A	61,10	4
3"-2"-3"			13025A8A	56,75	4
3"-2 1/2"-3"			13025A9A	67,15	3
4"-2"-4"			13025C8C	100,05	2
4"-2 1/2"-4"			13025C9C	127,85	2
4"-3"-4"			13025CAC	106,40	2

CRUCE ½" - 2"




Ø	COD.	IND.	COD.	IND.	 units..
1/2"	18021003	5,55	18025003	6,90	70 10
3/4"	18021004	8,50	18025004	10,40	40 10
1"	18021005	10,40	18025005	12,90	28
1 1/4"	18021006	13,85	18025006	17,40	16
1 1/2"			18025007	23,20	10
2"			18025008	34,70	7
2 1/2"			18025009	78,55	3

MUFA REDUCTIE FILET INTERIOR ½" – 4"



240 MANGUITO REDUCIDO
REDUCING SOCKET


Ø	COD.	IND.	COD.	IND.	 units
1/2"-3/8"	24021032	2,05	24025032	2,50	200 10
3/4"-3/8"	24021042	2,70	24025042	3,45	140 10
3/4"-1/2"	24021043	2,30	24025043	2,90	140 10
1"-3/8"	24021052	3,80	24025052	4,80	100 10
1"-1/2"	24021053	2,90	24025053	3,65	90 10
1"-3/4"	24021054	2,60	24025054	3,35	80 10
1 1/4"-1/2"	24021063	5,40	24025063	7,05	60 10
1 1/4"-3/4"	24021064	4,90	24025064	6,20	60 10
1 1/4"-1"	24021065	4,80	24025065	6,00	50 10
1 1/2"-1"	24021075	5,85	24025075	7,35	45
1 1/2"-1 1/4"	24021076	6,40	24025076	8,10	40
2"-3/4"	24021084	12,55	24025084	15,80	30
2"-1"	24021085	11,35	24025085	14,50	25
2"-1 1/4"	24021086	10,20	24025086	12,80	22
2"-1 1/2"	24021087	9,60	24025087	12,10	22
2 1/2"-1 1/2"			24025097	38,80	14
2 1/2"-2"			24025098	32,95	10
3"-2"			240250A8	51,90	10
3"-2 1/2"			240250A9	59,15	8
4"-3"			240250CA	96,45	6

REDUCTIE FILET EXTERIOR-INTERIOR (1/2" X 3/8" – 4X3")



241


**TUERCA REDUCIDA
REDUCING BUSH**

Ø	COD.	IND.	COD.	IND.	 units
1/2"-1/4"			24125031	1,50	350 10
1/2"-3/8"	24121032	1,15	24125032	1,50	350 10
3/4"-3/8"	24121042	1,70	24125042	2,00	200 10
3/4"-1/2"	24121043	1,20	24125043	1,60	200 10
1"-1/2"	24121053	1,75	24125053	2,25	140 10
1"-3/4"	24121054	1,60	24125054	2,05	140 10
1 1/4"-1/2"	24121063	3,15	24125063	3,75	80 10
1 1/4"-3/4"	24121064	2,65	24125064	3,35	80 10
1 1/4"-1"	24121065	2,00	24125065	2,50	80 10
1 1/2"-1/2"	24121073	3,90	24125073	5,00	70 10
1 1/2"-3/4"	24121074	4,40	24125074	5,50	70 10
1 1/2"-1"	24121075	2,90	24125075	3,65	70 10
1 1/2"-1 1/4"	24121076	3,00	24125076	3,75	70 10
2"-1/2"	24121083	7,95	24125083	10,05	30
2"-3/4"	24121084	7,85	24125084	9,95	30
2"-1"	24121085	6,45	24125085	8,15	30
2"-1 1/4"	24121086	6,10	24125086	7,70	30
2"-1 1/2"	24121087	5,50	24125087	6,95	30
2 1/2"-1"			24125095	16,10	20
2 1/2"-1 1/4"			24125096	18,60	20
2 1/2"-1 1/2"			24125097	17,55	20
2 1/2"-2"			24125098	13,40	20
3"-1"			241250A5	25,25	10
3"-1 1/4"			241250A6	25,25	10
3"-1 1/2"			241250A7	23,40	10
3"-2"			241250A8	17,35	15
3"-2 1/2"			241250A9	19,65	15
4"-2"			241250C8	50,65	8
4"-2 1/2"			241250C9	37,65	8
4"-3"			241250CA	36,10	8

NIPLU DUBLU CU REDCUTIE ½" - 1 1/4"




245 ROSCA DOBLE REDUCIDA REDUCING NIPPLE

Ø	COD.	IND.	COD.	IND.	 units.
1/2"-3/8"	24521032	2,70	24525032	3,45	230 10
3/4"-1/2"	24521043	2,45	24525043	3,05	150 10
1"-1/2"	24521053	4,80	24525053	6,05	100 10
1"-3/4"	24521054	2,70	24525054	3,45	100 10
1 1/4"-1"	24521065	4,45	24525065	5,55	50 10
1 1/2"-1"			24525075	12,90	50
1 1/2"- 1 1/4"	24521076	5,45	24525076	6,90	45
2"-1 1/4"	24521086	11,60	24525086	14,50	25
2"-1 1/2"	24521087	10,45	24525087	13,25	25
2 1/2"-2"			24525098	31,85	14
3"-2 1/2"			245250A9	51,60	8

MUFA 3/8" - 4"




270 MANGUITO ROSCA DERECHA SOCKET

Ø	COD.	IND.	COD.	IND.	 units.
1/4"			27025001	2,35	400 10
3/8"	27021002	1,70	27025002	2,00	250 10
1/2"	27021003	1,30	27025003	1,65	180 10
3/4"	27021004	1,75	27025004	2,25	110 10
1"	27021005	2,30	27025005	2,95	80 10
1 1/4"	27021006	3,70	27025006	4,70	45
1 1/2"	27021007	5,20	27025007	6,75	35
2"	27021008	7,95	27025008	10,05	20
2 1/2"	27021009	22,45	27025009	27,85	12
3"			2702500A	33,45	9
4"			2702500C	78,25	4

NIPLU DUBLU (3/8" - 4")




280 ROSCA DOBLE DERECHA
NIPPLE HEXAGON

Ø	COD.	IND.	COD.	IND.	 units.
3/8"	28021002	2,25	28025002	2,75	300 10
1/2"	28021003	1,20	28025003	1,55	200 10
3/4"	28021004	1,60	28025004	2,00	130 10
1"	28021005	2,20	28025005	2,85	80 10
1 1/4"	28021006	3,70	28025006	4,70	40 10
1 1/2"	28021007	4,35	28025007	5,40	40
2"	28021008	7,75	28025008	9,80	20
2 1/2"	28021009	14,15	28025009	17,55	10
3"			2802500A	21,20	8
4"			2802500C	78,25	4

DOP FILETAT (3/8" - 2")



290 TAPÓN M
PLUG

Ø	COD.	IND.	COD.	IND.	 units.
3/8"	29021002	1,00	29025002	1,20	400 10
1/2"	29021003	1,00	29025003	1,20	300 10
3/4"	29021004	1,30	29025004	1,60	200 10
1"	29021005	1,50	29025005	1,80	120 10
1 1/4"	29021006	2,55	29025006	3,25	80 10
1 1/2"	29021007	3,25	29025007	3,95	60 10
2"	29021008	5,80	29025008	7,15	40
2 1/2"	29021009	12,30	29025009	15,55	20
3"			2902500A	20,10	15
4"			2902500C	35,55	8

DOP FILET INTERIOR ½" - 2"


Ø	COD.	IND.	COD.	IND.	 units.
1/2"	30021003	1,50	30025003	1,90	280 10
3/4"	30021004	1,75	30025004	2,25	180 10
1"	30021005	2,10	30025005	2,60	130 10
1 1/4"	30021006	3,25	30025006	3,95	80 10
1 1/2"	30021007	4,00	30025007	4,95	60 10
2"	30021008	7,45	30025008	9,35	40
2 1/2"			30025009	17,05	25
3"			3002500A	18,65	15
4"			3002500C	40,85	8

RACORD OLANDEZ DREPT FILET INTERIOR ½" - 4"


Ø	COD.	IND.	COD.	IND.	 units.
1/2"	33021003	4,95	33025003	5,95	80 10
3/4"	33021004	5,60	33025004	6,95	50 10
1"	33021005	6,25	33025005	7,95	30 10
1 1/4"	33021006	10,85	33025006	13,65	20
1 1/2"	33021007	14,00	33025007	17,65	18
2"	33021008	23,10	33025008	29,35	10
2 1/2"			33025009	67,35	7
3"			3302500A	98,95	4

RACORD OLANDEZ DREPT FILET EXTERIOR INTERIOR (3/8" – 3")



331 UNIÓN ASIENTO PLANO M/H
UNION FLAT SEAT M/F

Ø	COD.	IND.	COD.	IND.	 unib.
1/2"	33121003	5,70	33125003	7,05	60 10
3/4"	33121004	6,20	33125004	7,90	40 10
1"	33121005	7,55	33125005	9,45	35
1 1/4"	33121006	13,15	33125006	17,15	18
1 1/2"	33121007	16,45	33125007	20,75	15
2"	33121008	25,65	33125008	32,50	10

Nota: Producatorul isi rezerva dreptul de a efectua modificari tehnice