



90° BSP FEMALE 60° CONE

REF. ISO 12151-6

22691Y

22692Y

PART NO.		THREAD E	HOSE SIZE		DIMENSIONS			
BRAIDED	SPIRAL		DN	DASH	A	C	H	S2
22691Y-02-03Z	-	G1/8"X28	5	03	26.5	5.5	31.5	14
22691Y-02-04Z	-	G1/8"X28	6	04	30	5.5	34.5	14
22691Y-04-03Z	-	G1/4"X19	5	03	26.5	5.5	33.5	19
22691Y-04-04Z	-	G1/4"X19	6	04	30	5.5	36.5	19
22691Y-04-05Z	-	G1/4"X19	8	05	33	5.5	39.5	19
22691Y-04-06Z	22692Y-04-06Z	G1/4"X19	10	06	30	5.5	36.5	19
22691Y-06-04Z	-	G3/8"X19	6	04	30	6.3	37.7	22
22691Y-06-05Z	-	G3/8"X19	8	05	33	6.3	40.7	22
22691Y-06-06Z	22692Y-06-06Z	G3/8"X19	10	06	35.3	6.3	43	22
22691Y-08-06TZ	22692Y-08-06TZ	G1/2"X14	10	06	35.3	7.5	41.8	27
22691Y-08-08Z	22692Y-08-08Z	G1/2"X14	12	08	41	7.5	51	27
22691Y-10-08Z	22692Y-10-08Z	G5/8"X14	12	08	41	9.5	51.5	30
22691Y-10-10Z	22692Y-10-10Z	G5/8"X14	16	10	56	9.5	56	30
22691Y-12-12Z	22692Y-12-12Z	G3/4"X14	20	12	64.9	10.9	66.1	32
22691Y-16-16Z	22692Y-16-16Z	G1"X11	25	16	76.7	11.7	73.8	41
22691Y-20-16TZ	22692Y-20-16TZ	G1.1/4"X11	25	16	76.7	10.1	72	50
22691Y-32-32WZ	22692Y-32-32WZ	G2"X11	50	32	131.8/136.2	16.1	123.3	70
ISO 12151-6 ELBOW LENGTH								
22691Y-02-03H25Z	-	G1/8"X28	5	03	26.5	5.5	25	14
22691Y-02-04H27Z	-	G1/8"X28	6	04	30	5.5	27	14
22691Y-04-03H28Z	-	G1/4"X19	5	03	26.5	5.5	28	19
22691Y-04-04H28Z	-	G1/4"X19	6	04	30	5.5	28	19
22691Y-04-05H31.5Z	-	G1/4"X19	8	05	30	5.5	31.5	19
22691Y-04-06H34Z	-	G1/4"X19	10	06	30	5.5	34	19
22691Y-06-04H31TZ	-	G3/8"X19	6	04	30	6.3	31	22
22691Y-06-05H34TZ	-	G3/8"X19	8	05	33	6.3	34	22
22691Y-06-06H34Z	22692Y-06-06H34Z	G3/8"X19	10	06	35.3	6.3	34	22
22691Y-06-08H42Z	22692Y-06-08H42Z	G3/8"X19	12	08	43.8	6.3	42	22
22691Y-08-06H35TZ	22692Y-08-06H35TZ	G1/2"X14	10	06	35.3	7.5	35	27
22691Y-08-08H41Z	22692Y-08-08H41Z	G1/2"X14	12	08	41	7.5	41	27
22691Y-08-10Z	22692Y-08-10Z	G1/2"X14	16	10	41.5	7.5	51	27
22691Y-10-08H45Z	22692Y-10-08H45Z	G5/8"X14	12	08	41	9.5	45	30
22691Y-10-10H51Z	22692Y-10-10H51Z	G5/8"X14	16	10	56	9.5	51	30
22691Y-10-12H58Z	22692Y-10-12H58Z	G5/8"X14	20	12	61	9.5	58	30
22691Y-12-08TZ	22692Y-12-08TZ	G3/4"X14	12	08	41	10.9	47	32
22691Y-12-10Z	22692Y-12-10Z	G3/4"X14	16	10	56	10.9	56	32
22691Y-12-12H58Z	22692Y-12-12H58Z	G3/4"X14	20	12	64.9	10.9	58	32
22691Y-12-16H71Z	22692Y-12-16H71Z	G3/4"X14	25	16	74.3	10.9	71	32
22691Y-16-12TZ	22692Y-16-12TZ	G1"X11	20	12	65.5	11.7	62	41
22691Y-16-16H70Z	22692Y-16-16H70Z	G1"X11	25	16	76.7	11.7	70	41
22691Y-20-16H76TZ	22692Y-20-16H76TZ	G1.1/4"X11	25	16	76.7	10.1	76	50
22691Y1-20-20WZ +	-	G1.1/4"X11	32	20	91.5	10.1	84.3	50
22691Y-20-20WZ ++	22692Y-20-20WZ	G1.1/4"X11	32	20	91.5/94.1	10.1	84.3	50
22691Y1-24-20H92TZ +	-	G1.1/2"X11	32	20	91.5	12.5	92	55
22691Y-24-20H92TZ ++	22692Y-24-20H92TZ	G1.1/2"X11	32	20	91.5/94.1	12.5	92	55
22691Y-24-24WZ	22692Y-24-24WZ	G1.1/2"X11	40	24	109.4/112.4	12.5	103	55
22691Y-32-24H110TZ	22692Y-32-24H110TZ	G2"X11	40	24	109.4/112.4	16.1	110	70
22691Y-32-32H140WZ	22692Y-32-32H140WZ	G2"X11	50	32	131.8/136.2	16.1	140	70

1. The dimension A before "/" is for braided hose fitting and after "/" is for spiral hose fitting.
2. Part no. marked with "*" is recommended.
3. Marked with "+" design for GH781, GH663, FC686, EC110, EC881 hose, Marked with "++" design for GH793, EC210, EC215 hose.

4. The recommended match hoses for 1 piece braided fittings are : FC687/EC115-16 and smaller sizes; GH663/EC881-20 and smaller sizes; FC686/EC210/EC215/GH781-24 and smaller sizes; EC110/GH793 whole sizes etc. and with non-skive crimping. For 1 piece spiral fittings are: 2755/GH493/EC640/GH425-16 and smaller sizes; GH506/EC512-12 and larger sizes with skive crimping.

5. Material options for fitting.

Fitting material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z/TZ/WZ	22691Y-08-08Z
304 stainless steel	SR/SRT/SRW	22691Y-08-08SR
316L stainless steel	SV/SVT/SVW	22691Y-08-08SV
316Ti stainless steel	SY/SYT/SYW	22691Y-08-08SY

6. Plating options and performance for carbon steel fittings.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust (Hours)
Cr3+ plating (Default)	Z	22691Y-08-08Z	96	360
Durakote plating	ZD	22691Y-08-08ZD	360	720
Zinc-nickel plating	ZN	22691Y-08-08ZN	1000	-